Joyful

Mathematics

Pawl 2

QRickit

0224

Prepared & Published by

Directorate of State Council of Educational Research and Training

School Education Department

Government of Mizoram

Prescribed for use as a textbook in Mathematics for Class II by the State Council of Educational Research and Training (SCERT), Mizoram, Aizawl

Vide Notification No. M-17021/2/2025-EDN
Dated Aizawl, the 7th November, 2025

ALL RIGHTS RESERVED

- No part of this publication may be reproduced, stored in a retrieval system or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording or otherwise: no preparation of notes, substances, explanation, keys, etc in the form of book(s) for sale based on the printed book herein is permitted, without the prior permission of the Director, State Council of Educational Research and Training (SCERT), Mizoram, Aizawl.
- This book is sold subject to the condition that it shall not, by way of trade, be lent, resold, hired out or otherwise disposed of without the publisher's consent, in any form of binding or cover other than that in which it is published.
- The correct price of this publication is the price printed on this page. Any revised price indicated by a rubber stamp or by a sticker or by any other means is incorrect and should be unacceptable.

First Edition : **2026**

Copies : **6180**

Price : **₹ 75/-**

Published by :
THE DIRECTOR
STATE COUNCIL OF EDUCATIONAL RESEARCH AND TRAINING (SCERT)
MIZORAM, AIZAWL

Printed at : **Mizoram Government Press**
Aizawl, Mizoram

Textbook Committee for Elementary Schools

Chairman : Director
SCERT

Members : Rev. Dr. K. Thanzauva
Education Consultant
MERC

: Director
School Education

: Chairman
MBSE

: Head, Deptt. of Education
Mizoram University

: Principal
Pachhunga University College

: State Project Director
Samagra Shiksha, Mizoram

: Principal
IASE

: Dr. Lalduhawmi Thomte
Joint Director, SCERT

: Principal
DIET Aizawl

: Representative of MSTA

: Representative of MPTA

: Representative of MISA

Member Secretary : Zoramthangi Ralte
Joint Director, SCERT

Sub-Committee on Mathematics Textbooks

Coordinator : Pu F. Lalliansanga
Deputy Director
SCERT

Members : Prof. LP. Lalduhawma
Deptt. of Mathematics
Pachhunga University College

: Pu David Lallawmkima Fanai
Director (Academics)
MBSE

: Pu H. Lalṭhazela
Lecturer
Govt. Mizo HSS

: Pu C. Lalremruata
Teacher
Govt. Chaltlang H/S

: Pi K. Lalremsiami
Teacher
PC Girls School

: Pu Lalrosanga Sailo
Teacher
Model Comp. School
Representative of MSTA

: Pu K. Lalsangpuia
Headmaster
Govt. Ainawn P/S
Representative of MPTA

: Pu Zoramthara
Principal
Shepherd School
Representative of MISA

Asst. Coordinator : Dr. C. Lalrozami
Programme Coordinator
SCERT

THE CONSTITUTION OF INDIA

PREAMBLE

WE, THE PEOPLE OF INDIA, having solemnly resolved to constitute India into a [1]**[SOVEREIGN SOCIALIST SECULAR DEMOCRATIC REPUBLIC]** and to secure to all its citizens :

JUSTICE, social, economic and political;

LIBERTY of thought, expression, belief, faith and worship;

EQUALITY of status and of opportunity; and to promote among them all

FRATERNITY assuring the dignity of the individual and the [2][unity and integrity of the Nation];

IN OUR CONSTITUENT ASSEMBLY this twenty-sixth day of November, 1949 do **HEREBY ADOPT, ENACT AND GIVE TO OURSELVES THIS CONSTITUTION.**

---

1. Subs. by the Constitution (Forty-second Amendment) Act, 1976, Sec.2, for "Sovereign Democratic Republic" (w.e.f. 3.1.1977)
2. Subs. by the Constitution (Forty-second Amendment) Act, 1976, Sec.2, for "Unity of the Nation" (w.e.f. 3.1.1977)

FOREWORD

Zirna hi khawtlang leh zirlaite mamawh danglam zel phuhrukna tura inthlak danglam reng a ni a. Hemi hre reng chung leh National Curriculum Framework (NCF) 2023-in a tumte phawk chhuak zirlaibu tha tak leh zir thiam ngei ngei tur bituk (competency based learning) National Council of Educational Research and Training (NCERT) chuan a siam a.

State Council of Educational Research and Training (SCERT), Mizoram chuan Mizoram chhunga elementary education-a sulsutu leh hmalatu a nih angin NCERT zirlaibute hi tualchhung mamawh, nunphung leh chenna nen inmil turin a siam rem a. NCF 2023 thil tumte vawng nung reng chungin zirlaite tan ṭangkai zawk tur leh awmze nei zawkin zir turte a duang a ni. Zirlaibu siam rem phalna copyright min pek avangin NCERT, New Delhi chungah thinlung takin lawmthu ka sawi a ni.

He zirlaibu puitlinna tura tha leh zung sengtu mi ṭangkai tak tak – teacher educator te, subject expert te leh zirnaa a vawnfung chelhtute chungah thinlung takin lawmthu ka sawi a. Zirna hi mi tin huapzo (Education for all) a nihzia kan thawhhonna aṭangin a lang chiang hle a, chutih rualin zirlaite zingah thil hriat chian châkna te, thil siam chhuah thiamna leh ngaihtuahna fim tak neih theihna te a châwm nung thei zawngin he lehkhabu hi siam a ni bawk.

He zirlaibu hi zirtirtu leh zirlaite tan zirtirna kalphung tihchangtlunna kawngah leh zau zawka National Education Policy (NEP) 2020 thil tumte tihhlawhtlinna atan hmanraw ṭangkai tak a nih ngei ka beisei.

Aizawl
7th November, 2025

CAROLINE ZORAMTHANGI
Director, SCERT
School Education Department
Government of Mizoram

KAMKEUNA

National Policy on Education 2020 chuan naupang kum 3 aṭanga kum 8 inkar naupangten kawng tinrenga hmasawnna an neih ngai pawimawihin, ziak leh chhiar bakah chhiarkawp a tobul aṭanga thiamna tak tak an neih hi a ngai pawimawh hle a. Policy in a ngaih pawimawh em em naupangten hmasawnna tluantling an neih theih nan National Curriculum Framework for Foundational Stage (NCF-FS) chuan heng domain chi hrang hrang, physical, socio-emotional-ethical, cognitive, language and literacy, aesthetic and cultural and positive learning habits-ah te hian hmasawnna an neih theihna turin curricular goals, competencies leh learning outcomes te a duang chhuak a. Hemi bawhzuina tur hian NCERT chuan foundational stage syllabus ah cognitive domain hnuaia mi chhiarkawp leh nambar zirna a duang chhuak a. Hei bakah hian chhiarkawp zirtirna hmanrua, textbook tiamin, te chu naupangten domain chi hrang hranga hmasawnna an neih theih na tura siam leh buatsaih a ni bawk.

Tuna pawl 2 zirlaibu hman lai 'Joyful Mathematics' hi NEP 2020, NCF-FS leh Foundational Stage syllabus rawtna leh thil tum zulzuia siam a ni a. Pawl 2 naupangte hi Balvatika (1-3) ah leh pawl 1 ah zirtirna lo dawng tawh mah se, mi chi tinreng chenna India ramah hian naupang ṭhenkhat tan chuan pawl 1 ah chauh chhiarkawp an zir ṭan chauh a, chung hre renga he zirlaibu hi duan a ni.

Foundational Stage naupangte hian zalen taka infiam leh thil lem (toys) hmanga thil zir hi nuam an ti hle a. He zirlaibuah hian naupangten hmunhma len leh tet zawng an chhut thiamna atan te, nambar an hriatthiamna atan te, thil chhutchhuah an thiamna atan te leh phur tak leh nuam ti taka chhiarkawp an zir theih nan infiamna a tam thei ang ber dah a ni a. Hei hian naupangte chu thil thar an zirna kawngah hmuh theih, khawih theih tawnhriat aṭanga inzir ṭanin, a taka hriatthiamna leh an nitin nuna hman ṭangkai thiamnaah a pui dawn a ni.

Pawl 2 zirlaibu 'Joyful Mathematics' ah hian naupangten kawng tinrenga hmasawnna an neih theihnan leh tawnhriat hmanga thil an zir theihnan classroom chhung leh pawnlama tih tur tih tur (activity) eng emaw zat dah a ni a. Chapter tinah te hian infiamna hmanga chhiarkawp zirtirna dah vek a ni a. He zirlaibu in a tum ber chu naupangin tihluihna tel lova nuam ti tak leh phur taka chhiarkawp a zir hi a ni.

Chhiarkawp an zir rual hian ṭawng lama hmasawnna te, taksa hriselna te leh rilru lama hmasawnna te ngaih pawimawh tel a ni a. He lehkhabuah hian zirtirtu, nu leh pa leh zirlai naupang pianpuite nena sawiho theih tur chi thawnthu te, hla thu te leh zawhna pawimawh tak tak te dah tel a ni bawk.

Chhiarkawp zirtirna chi hrang hrangte chu hriatthiam theih nghal te, milem hmanga zirtirna leh hrilh fiahnate a ni hlawm a, heihi naupang tinte zirthiam dan inan lohna hre reng chunga siam a ni. Hei bakah hian, heng milem leh a hrilh fiahna hmanga zirtirnate hian naupangte chu mita an thil hmuh an hriatthiam piah lamah chhiar lamah pawh nasa takin hmasawnna a pe dawn a ni.

He zirlaibu hi text leh workbook inkawp niin, milem ziahna hun te, rawng hmanga thil chei te leh thil ziahna hunte a tam hle a. Naupangten an ngaihdan leh an rilrua awmte an sawi chhuah ve theihna hun pawh chapter tinah dah a ni. Heng hmang hian zirtirtuin naupangte thiam leh thiam loh awlsam takin a hre thei dawn a ni. Naupangte ngaihtuahna chawk tho thei chi zawhna leh tih tur tangkai tak tak dah a ni bawk a. Hei bakah hian naupangten an zirlai an thiam bel theih nan zirtirtu leh nu leh pa te chuan zawhna awm thei dangte an zawh belh bawk tur a ni. Zirlaibu hi ṭangkai taka hman a nih theih nan leh pawl 2 zirlai naupangten chhiarkawp nuam ti taka an zir theih nan zirtirtute leh nu leh pa te an pawimawh hle a ni.

He zirlaibuin a ngaih pawimawh ber chu an ngaihtuahna hman thiamtir te, thil zirchiantir te, chhiarkawp hmanga inbiaktawnna te leh kum zabi 21-na thiam thil chi hrang hrang te chu tih tur (activity) te, chhanna chi hrang hrang awm thei zawhna te, zirchianna leh sawihona hmanga zir chite dah a ni a. Chapter tinte chu a tobul aṭanga chhiarkawp zir thiamna - a kalhmang hriatthiamna, hriat belna leh thil chhut leh ngaihtuah chhuah thiamna bakah nuam ti taka chhiarkawp an zir theihna turin ruahmanna siam a ni.

Class 2 zirlai Joyful Mathematics hi NCF-FS 2022 in a tarlan angin block li a ṭhen a ni a. Chungte chu- Oral Math Talk, Skills Teaching, Skill Practice leh Math Game te an ni a, chapter tinah telh vek an ni. Amaherawhchu, chapter tinah te hian curricular goal (CG-8)- chhiarkawp hriatthiamna, thil zat chhut thiamna, pianhmang leh thil teh thiamna te bakah NCF-FS a curricular goal dang te pawh telh vek a ni:

Oral Math Talk: Chhiarkawp chu hlathu hmangte, milem thawnthu hmang te leh tih tur (activity) chi hrang hrang hmang te a zirtir an ni a. Hetiangin:

- Hlathu, Chapter 9 a ‘Sik leh sa (Hunbi)’ leh ‘Chhak, Thlang, Hmar leh Chhim.’

- Milem thawnthu, Chapter 2-a 'Heena leh Atif', chapter 4-a 'Shadow Story' leh 'Hide and Seek', Chapter 6-a 'Decorating with garlands', Chapter 7- a 'Pumpkin's Chaupal' etc.
- An nitin nuna an tawnhriat leh thil dang hmanga sawihona, Chapter 1 a 'Vallam kali', Chapter 2 a 'Garba Festival', Chapter 6- a 'Decoration for Festival', 'Let us Count Diyas', Chapter 7-a 'Fruits in the Park', Chapter 8-a 'Let us share' leh 'How many Groups', Chapter 9-a 'Gargi's Day', Chapter 11-a 'Picnic Time', 'Games we Play'.

Skills Teaching: Chapter tinah te hian activity naupangin a mala a tih theih te, a huhova tih chi te, midang puihna hnuaia tih theih te a awm a. Hei hian naupangte chu thiamna (skills) chi hrang hrang a pe dawn a ni.

Skill Practice: Thiamna (skills) chi hrang hrang zirna te chu chapter tina Let us do, Project leh Practice Questions ah te dah a ni. Entir nan, Chapter 4 a 'Origami Fun', 'Mehandi' leh 'Stamping', Chapter 7 a 'Make your own balance'.

Math Games: Chapter tinah te hian Math game leh activity te dah kawp vek a ni. Entir nan Chapter 1 a 'Let us make 100', 'Mark by passing the Path', 'Flash Card Game', Chapter 3 a 'Patterns in Number chart', Chapter 5 a 'Let us play with dots', Chapter 7 a 'Choose the longest path', 'How many blocks', Chapter 9 a 'How old are we?'

Chapter tinte hi naupangten an chhehvel an hriatchianna atan te, hnam rohlu an hriatna atan te, chindan ṭha an neihna atan te, hnam ziarang an hriatchianna atan te leh midangte ngaihchan leh hriatthiamna an neihna atana duan vek a ni a. Ṭawng chi hrang hrang a awm a ni tih an hriatna atan pawh hmalak a ni bawk. Naupangten nuam ti taka ṭawng an zir theih nan tih tur chi hrang hrang anmahni tiphur thei chi te pawh dah a ni bawk.

Zirtirtu chuan chapter tina naupangte thiam chhuah tur leh tih tur (activity) te chu hrechiangin, foundational stage syllabus a curricular goals leh competency te nena a inzawmnate a hre chiang tur a ni a, chung zirtir chhuak tur chuan uluk takin naupang zawng zawng huapzo lesson plan a siam ṭhin tur a ni. Zirtirtu chuan naupangten thiam chhuah tur an thiam leh thiam loh uluk taka thlithlaiin a vil reng tur a ni a. Chapter tina thiam chhuah tur an thiam theih nan zirtirtuten uluk takin engkim buatsaih lawkin a inhmakhua ṭhin tur a ni.

Zirlaibua tih tur (activity) awmsate bakah naupangten an zirlai an thiam bel theih nan zirtirtu chuan tih tur (activity) te duangin, an chhehvela hmuh awlsam hmanruate leh thil lem (toys) te siam

chawpin a hmang ṭhin tur a ni a. Zirtirtu chuan a remchan dan anga tih tur (activity) te her danglam leh siam belh turin zalenna zau tak a nei a. Amaherawhchu, an zirlaibuin zirchhuah tur a tih hrerengin, naupangten thiam chhuah tur an thiam ngei theih nan tih turte a buatsaih thin tur a ni.

Chhiarkawp a ṭobul aṭanga thiam tur chuan rilru sen ngaihna chi tih tur pek an ngai a. Zirdan phung pangngai piah lamah brain teaser te, puzzle te, riddle te tihpui ṭhin tur a ni. An thluak insawizawina tur an phak tawk puzzle te dah a ni a. Puzzle rem chhuak tur hian naupangte chu hun thawl tak pek tur an ni a. A chhanna pakhat aia tam te pawh a awm thei ang. Heng puzzle te hi naupangten nuam ti taka an zir theihna atana buatsaih a ni a. Chuvang chuan puzzle an remna ah hian mark pek tur an ni lo.

Lehkhabu chhunga chapter tinte zirna pui tura audio-video aids, e-content, zirna puitu hmanrua (kits) QR code a dahte hi hman ṭangkai vek tur a ni.

Textbook chauh hi zirna hmanrua a ni lova. Naupangte hian thil chi hrang hrang- an chhehvel an zirchianna aṭang te, an tawnhriat aṭang te, thiante leh chhung te nena inkawmhona aṭang te, anmahni irawm chhuaka thil an siamna aṭang te, TV leh mobile phone a thil an thil hmuh leh ngaihthlak aṭang te, thawnthu leh hla thu an ngaihthlak aṭang te, project work an tih aṭang te leh hmun chi hrang hrang an tlawhna aṭang te in thil thar an zir reng a ni. Hengte avang hian zirtirtu leh nu leh pa te chuan kan naupangten an thiam chhuah tur an thiam ngei theih nan textbook chauh ni lo thil dang ngai pawimawhin naupangte kan zirtirna kawngah theihtawp kan chhuah a ngai a. Naupangten zirna tha tak an dawn theih nan kan zavaia kan ṭanrual a pawimawh hle a ni.

Contents

	Foreword	*iii*
	Kamkeuna	*vii*
1.	Tuipui kama hun hman	1
2.	Kan chhehvela pianhmang chi hrang hrang	16
3.	Nambar hmanga intihhlim	23
4.	Hlimthla thawnthu (Togalu)	32
5.	Rin hmanga infiamna	44
6.	Hunpui atana thil chei	50
7.	Mauruangi thilpek dawn	71
8.	Dah khawm leh sem darh	83
9.	Eng sik leh sa nge?	98
10.	Intihhlimna hmun nuam	113
11.	Data hman dan	123
	Puzzle	130

CONSTITUTION OF INDIA

Part IV A (Article 51 A)

Fundamental Duties

Fundamental Duties – It shall be the duty of every citizen of India —

(a) to abide by the Constitution and respect its ideals and institutions, the National Flag and the National Anthem;

(b) to cherish and follow the noble ideals which inspired our national struggle for freedom;

(c) to uphold and protect the sovereignty, unity and integrity of India;

(d) to defend the country and render national service when called upon to do so;

(e) to promote harmony and the spirit of common brotherhood amongst all the people of India transcending religious, linguistic and regional or sectional diversities; to renounce practices derogatory to the dignity of women;

(f) to value and preserve the rich heritage of our composite culture;

(g) to protect and improve the natural environment including forests, lakes, rivers, wildlife and to have compassion for living creatures;

(h) to develop the scientific temper, humanism and the spirit of inquiry and reform;

(i) to safeguard public property and to abjure violence;

(j) to strive towards excellence in all spheres of individual and collective activity so that the nation constantly rises to higher levels of endeavour and achievement;

(k) who is a parent or guardian, to provide opportunities for education to his child or, as the case may be, ward between the age of six and fourteen years.

1 Tuipui kama hun hman

QRickit

0224CH01



A chunga milem hi en la. A hnuaia mite zat ṭheuh hi chhiar la, i ziak dawn nia.

Coconut		Lawng	
Naupang		Serthlum	

Engtin nge i chhiar? A malin nge a hlawmin?

Naupangte chu lui kam emaw, tuifinriat kam emaw an hmu tawhin, an tlawh tawh em tih zawt la. Eng ransa leh thlaite nge awm ṭhin? An thil hmuhte a hlawm (group) in ṭhen hrantir ang che.





I ti ho ang u

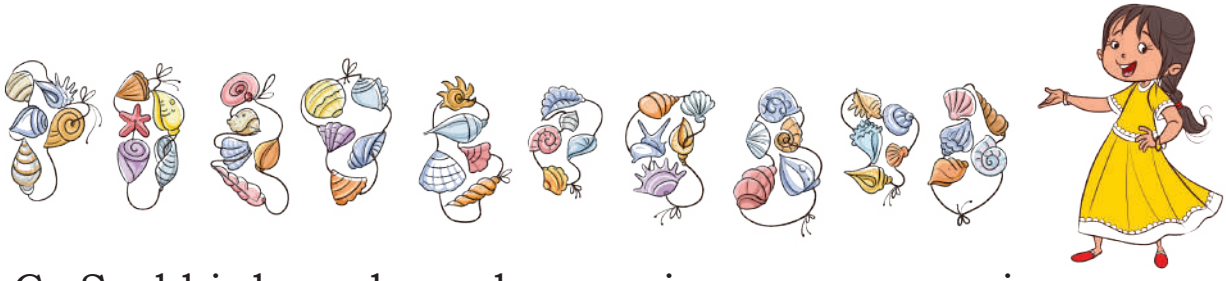
A. Dawr lem hi ngun takin en la, a kar awl dah khat rawh.

i. Tuikep ṭhi _____a awm a, ṭhi pakhatah tuikeplung 10 zel a awm.

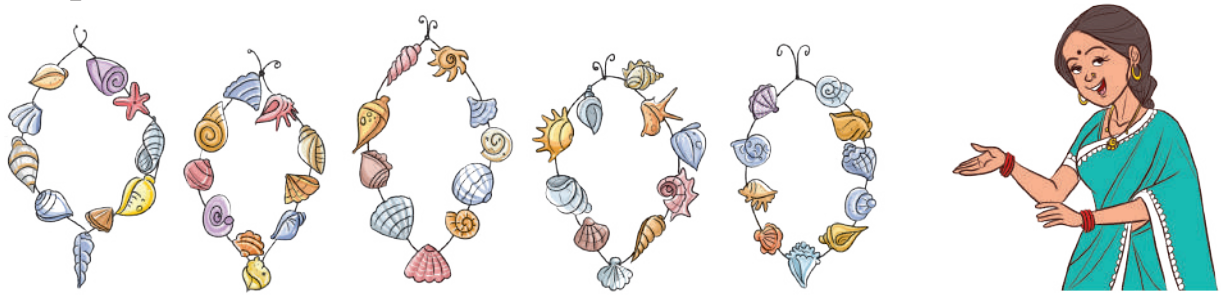
ii. Balloon ṭawn khawm_____a awm a, ṭawn khatah balloon_____zel a awm a, balloon tla hlang_____a awm bawk.

iii. Balhla chheh_____a awm a, chheh khatah balhla _____ zel a awm a, balhla tla hlang_____a awm bawk.

B. Surbhi chuan kawmkawraw eng emaw zat a chhar khawm a. Chumi hmangin a nu ngun leh ṭhi siam lai chu puih ve a duh a.



C. Surbhi chuan kawmkawraw in ngun_____a siam a, ngun pakhatah kawmkawraw_____ zel a dah.



D. A nu chuan kawmkawraw ṭhi_____a siam a, ṭhi kual khatah kawmkawraw____zel a dah.





I ngaihtuah ho ang u

Sawm zela fun thil (object) awmte ziak rawh.

A. _____ B. _____ C. _____

Serthlum tui tak!

Manoj-a chuan serthlum thlenga inrem ṭhap chu a pa a zawrhpui a.

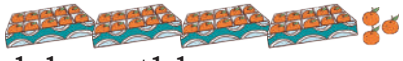


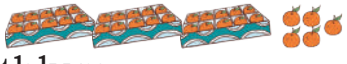
Thleng pakhatah serthlum _____zel a awm a.

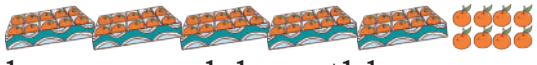
A vaiin serthlum eng zat nge awm?_____

Tunah chuan serthlum hi hralh atan thlengah hian Manoj-a han rempui teh le.

A. Serthlum 25  : serthlum 10 awmna thleng _____ leh serthlum_____.

B. Serthlum 43  : serthlum10 awmna thleng _____ leh serthlum_____.

C. Serthlum 35  : serthlum 10 awmna thleng _____leh serthlum_____.

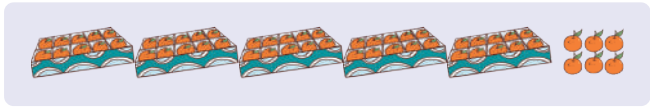
D. Serthlum 58  : serthlum 10 awmna thleng _____leh serthlum_____.



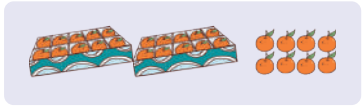


I thai zawm ang u

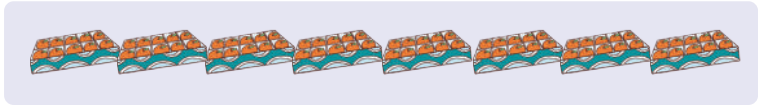
A. Serthlum 80



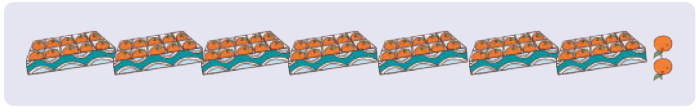
B. Serthlum 72



C. Serthlum 56



D. Serthlum 28

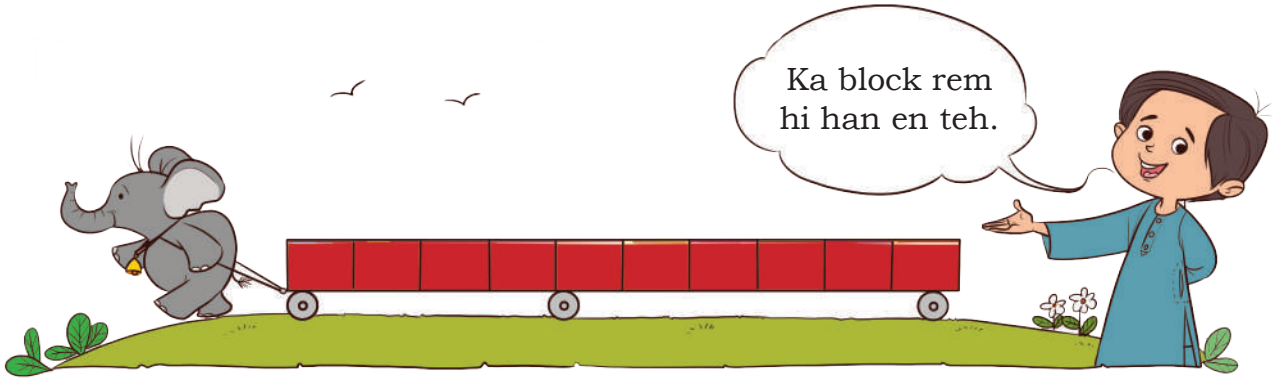


Block hmanga intihhlimna



Block tung khatah hian block eng zat nge awm min hrilh thei em?

Block tung 1 = block mal_____

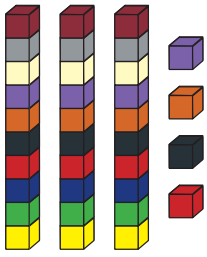


Hemi tlarah hian block eng zat nge awm min han hrilh teh.

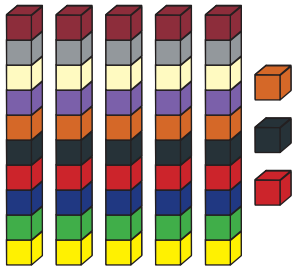
Sawm tlar pakhat = Block mal_____



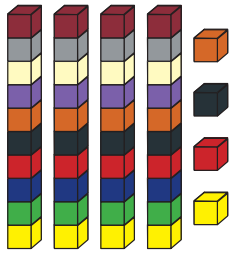
I ti ho ang u



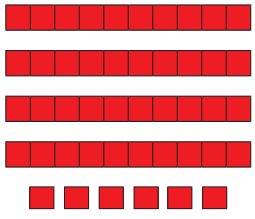
Block tung 3 leh block mal 4 belh khawm chu block 34.



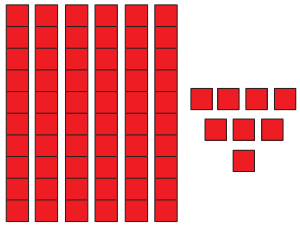
Block tung ___ leh block mal ___ belh khawm chu block ___



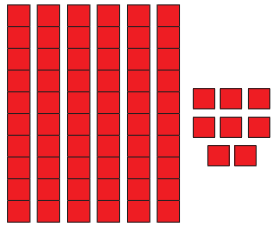
Block tung ___ leh block mal ___ belh khawm chu block ___



Sawm tlar ___ leh block mal ___ belhkhawm chu block ___



Sawm tlar ___ leh block mal ___ belhkhawm chu block ___



Sawm tlar ___ leh block mal ___ belhkhawm chu block ___

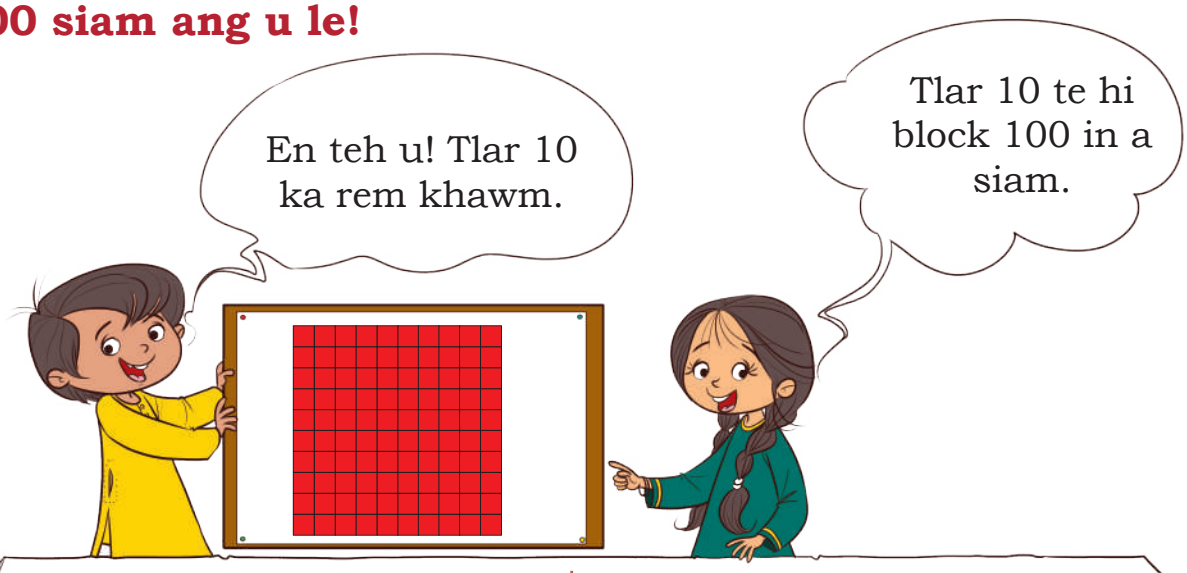
A hnuaia table hi dah khat rawh.

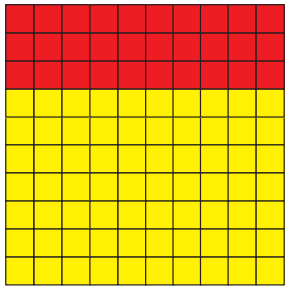
Block zawng zawng	Sawm tlar 	Block mal 
24	2	4
36		
72		
69		
46		

Hmawlhte emaw, hmawlhte ṭawn khawm emaw, hmanraw dang chheh khawm theih emaw hmangin naupangte chu nambar ngaihtuahna nei thiam thei turin zirtir ang che.

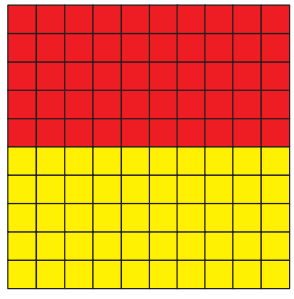


100 siam ang u le!

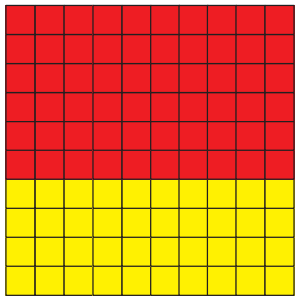




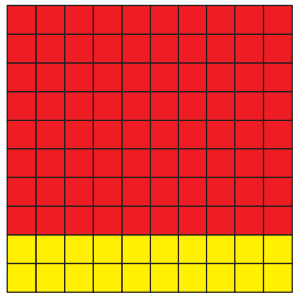
Block eng 70 leh block sen 30. A eng tlar sawm 7 leh a sen tlar sawm 3. A vaiin block mal 100 emaw sawm tlar 10.



Block eng ___ leh block sen ___. A eng tlar sawm ___ leh a sen tlar sawm ___. A vaiin block mal ___ emaw sawm tlar ___.



Block eng ___ leh block sen ___. A eng tlar sawm ___ leh a sen tlar sawm ___. A vaiin block mal ___ emaw sawm tlar ___.



Block eng ___ leh block sen ___. A eng tlar sawm ___ leh a sen tlar sawm ___. A vaiin block mal ___ emaw sawm tlar ___.

Sawm tlar sawmin block mal 100 a siam dan kawng dang awm theite sawipui ni se.





100 siam ang ule!

He game hi group khatah mi 5 emaw, 6 emawa awmin khel ang u. Pakhat chu bank-a thawk a ni ang a. Group tinin dice 2 ṭheuh an theh aṭanga nambar belh chhuak zat zel bank aṭangin lungte an la ang. An lungte neih zat chu 10 emaw, a aia tam emaw nen a intluk chuan lungte sawm chu sawm tlar/lehkha them 1-in bank-ah an thleng zel ang. Lehkha them 10 in neih hunah sawm tlar hmangin 100 in siam dawn nia. Marble, lungte, chana, adt., pawh in hmang thei ang.

Card hmanga thil zat chhiar





Naupangte chu sawm bi leh pa bi zirna atan card chi hrang hmantir ang che.



I ngaihtuah ho ang u

A hnuaia mite hi dah khat rawh.



Sawm bi 3



Pa bi 1

= 30 + 1 emaw

▲	●
S	P
3	1

A vaiin tuikep 31.



Sawm bi ___



Pa bi ___

= ___ + ___ emaw

S	P



Sawm bi ___



Pa bi ___

= ___ + ___ emaw

S	P



Sawm bi ___



Pa bi ___

= ___ + ___ emaw

S	P

Sawm bi (▲) leh pakhat bi (●) card-ah ziakin dah khat rawh.

Sawm bi ___ Pa bi ___

= 90 + 3 emaw

S	P

Sawm bi ___ Pa bi ___

= ___ + ___ emaw

S	P
7	5

Sawm bi ___ Pa bi ___

= ___ + ___ emaw

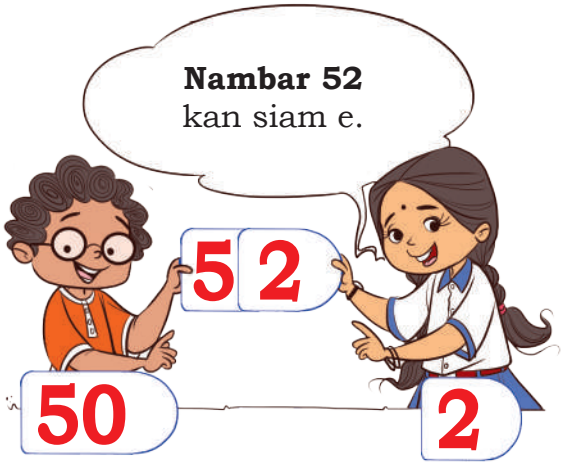
S	P
2	9

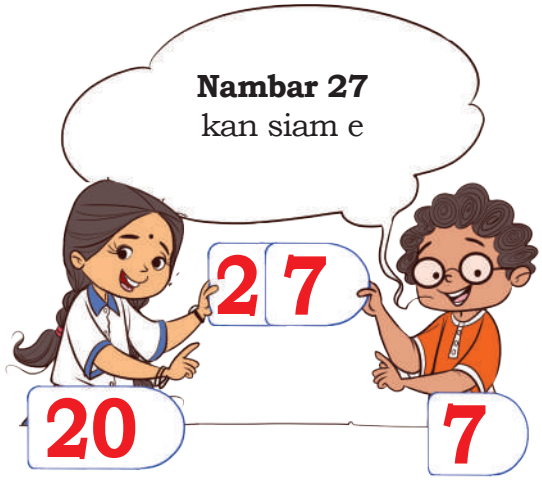




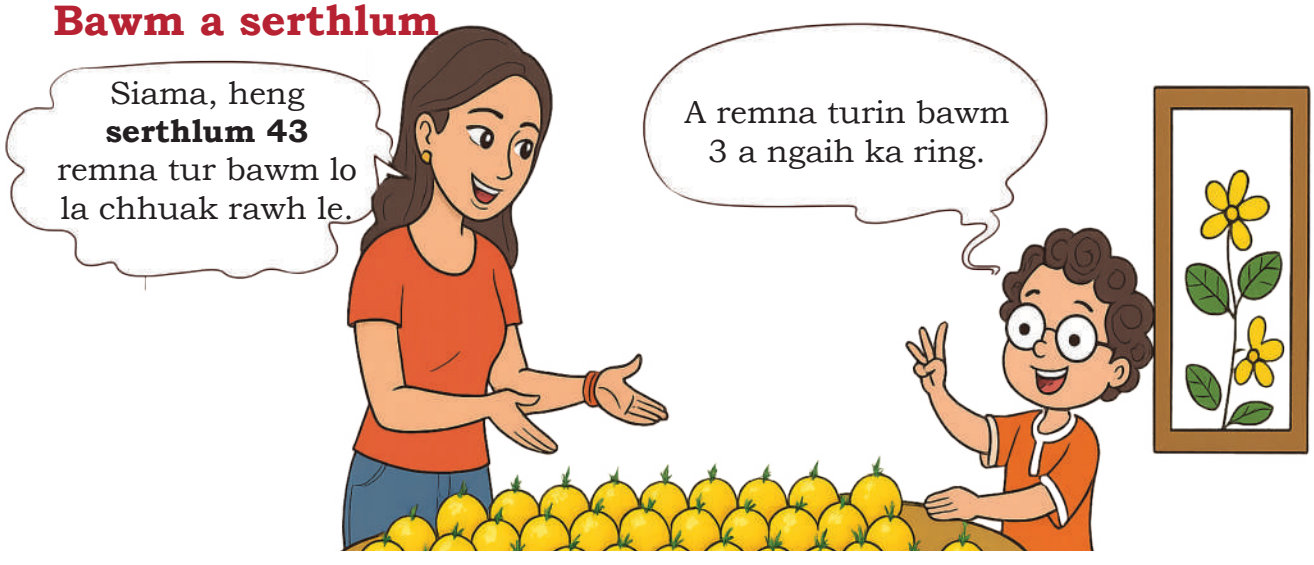
Nambar siam ang u

Naupangte chuan nambar card hmangin nambar chi hrang hrang pa bi emaw sawm bi emaw an siam thei a. Zirtirtu chuan nambar a sawi ang a, entir nan, 52. Naupangte aṭangin nambar card 50 leh nambar card 2 kengte chu an lo kal chhuak ang a, nambar 52 chu an siam dawn a ni. Hetiang hian nambar dang, entir nan 27 te pawh an siam dawn a ni.





Bawm a serthlum



Naupangte chu a tam thei ang ber nambar pa bi leh sawm bi remna hun siamsak tur a ni a. Entir nan, 73 chu 70 leh 3 in a siam thei a, emaw, sawm bi 7 leh pa bi 3 in a siam thei bawk. Digit 2 nei nambar zir nan naupangten tih tur an insiam chawp dawn a ni.

		S	P
73	70 + 3	7	3





Serthlum **27** leh serthlum **72** ah khawi nge tam zawk? Eng nge a chhan?

Tam leh tlem thumalte hmangin dah khat rawh.

A. Serthlum 67 chu serthlum 76 aiin a _____zawk.

B. Kawmkawraw 53 chu kawmkawraw 35 aiin a____zawk.





I ti ho ang u

A kar awl dah khat rawh.

A. 29 hi 20 aiin a tam zawk.

B. _____hi 41 aiin a tlem zawk.

C. _____hi 76 aiin a tlem zawk.

D. 49 hi _____aiin a tam zawk.

E. 25 hi _____aiin a tlem zawk .

F. _____hi 2 aiin a tlem zawk.

G. 36 hi _____aiin a tam zawk .

H. ____hi____aiin a tam zawk.

Naupangte chu thil pahnih tam lam leh tlem lam khaikhinna hun siamsak la. Lungte, marble, bottle chhin, thlai chi, adt., te chu group-ah then tirin a tam lam leh tlem lam khaikhintir ang che.

Anmahni ngei chhiartirin finfiahtir ang che.





Nambar Card hmanga infiamna

A. Nambar card 0 aṭanga 9 inkar siam la. A hnuaia mi ang hian sawmbi leh pa bi hnuaiah hian i rem dawn nia.

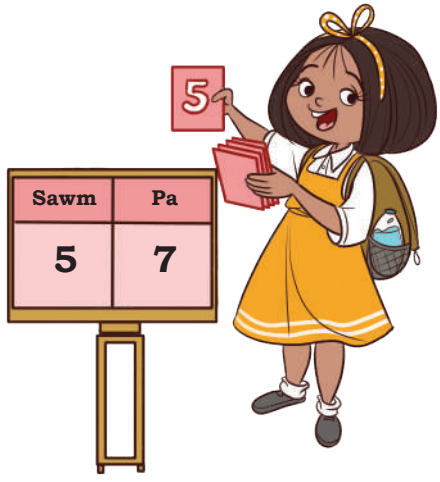
i. 50 aia tam nambar

ii. 30 aia tlem nambar

iii. 47 leh 59 inkar nambar

iv. Digit hnih nei nambar tê thei ber siam rawh.

v. Digit hnih nei nambar lian thei ber siam la. A len berna chhan sawi bawk ang che.



B. Nambar card pahnih hmangin digit hnih nei nambar siam la. Chung nambarte chu dah thleng leh la, khawi zawk nge lian a, khawi nge tê zawk i zawng chhuak dawn nia. Nambar lian ber thai bial ang che.

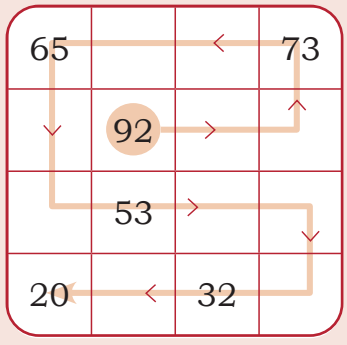
Sawm	Pa
3	5

Sawm	Pa
5	3



Kalkawnga chhinchhiahna siam

Nambar lian ber aṭanga ṭanin nambar tê ber kal thleng ang che. Nambar tinte chu hmaih lovin i kal vek dawn nia.



34			53	
	91			76
	14			11
				19
23				

			51	
58				
			63	43
75			86	
29				34

Nambar hmangin infiam ang u

Tu nge ka nih?

A. Digit hnih nei nambarah ka lian ber.

B. Digit hnih nei nambar, a nambarte inang lo zingah ka lian ber.

C. Digit hnih nambarah ka tê ber.

D. Digit hnih nei nambar, a nambarte inangah ka tê ber.

E. Digit hnih nei nambar, sawm bi a 3 awmah ka tê ber.

F. Digit hnih nei nambar, pa bi-a 2 awmah ka lian ber.

Hetiang zawhna hi siam ve rawh le.

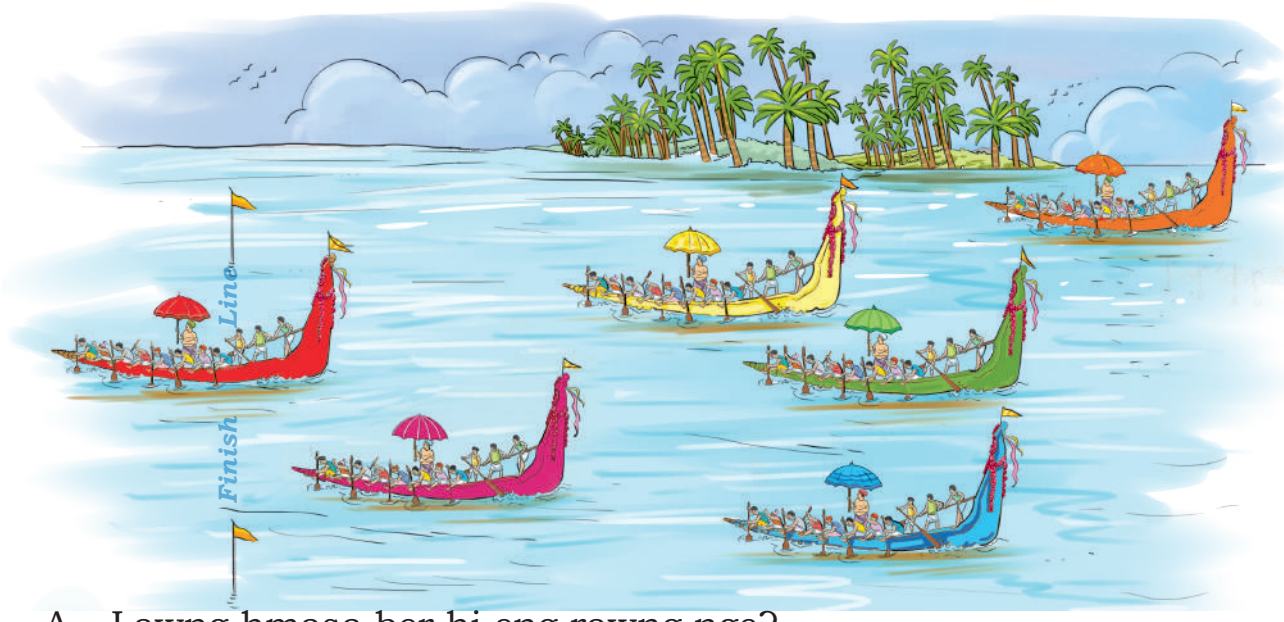
_____

_____

_____

Vallam kali

Kerala-ah chuan rul lawng hmanga intlansiakna *vallam kali* hmangin hunpui (Onam) an lawm ṭhin a. An intlansiak chu a zo ṭep tawh a. A lema lawngte hi ngun takin en la, zawhnate hi chhang ang che.



A. Lawng hmasa ber hi eng rawng nge? _____

B. Pathumna ni thei eng rawng nge? _____

C. Lawng pawl leh lawng hring te hi eng zatnaah nge an awm? _____

D. Lawng sendang leh lawng serthlum rawng awmna han sawi teh. _____ _____

A hnuaia June thla calendar hi han en teh.

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	**7** Id-ul Zuha
8	9	10	11	12	13	14
15 YMA Day	16	17	18	19	20	21
22	23	24	25	26	27	28
29	**30** Remna Ni					

*Calendar based on 2025

Calendar en la, zawhnate hi chhang rawh.

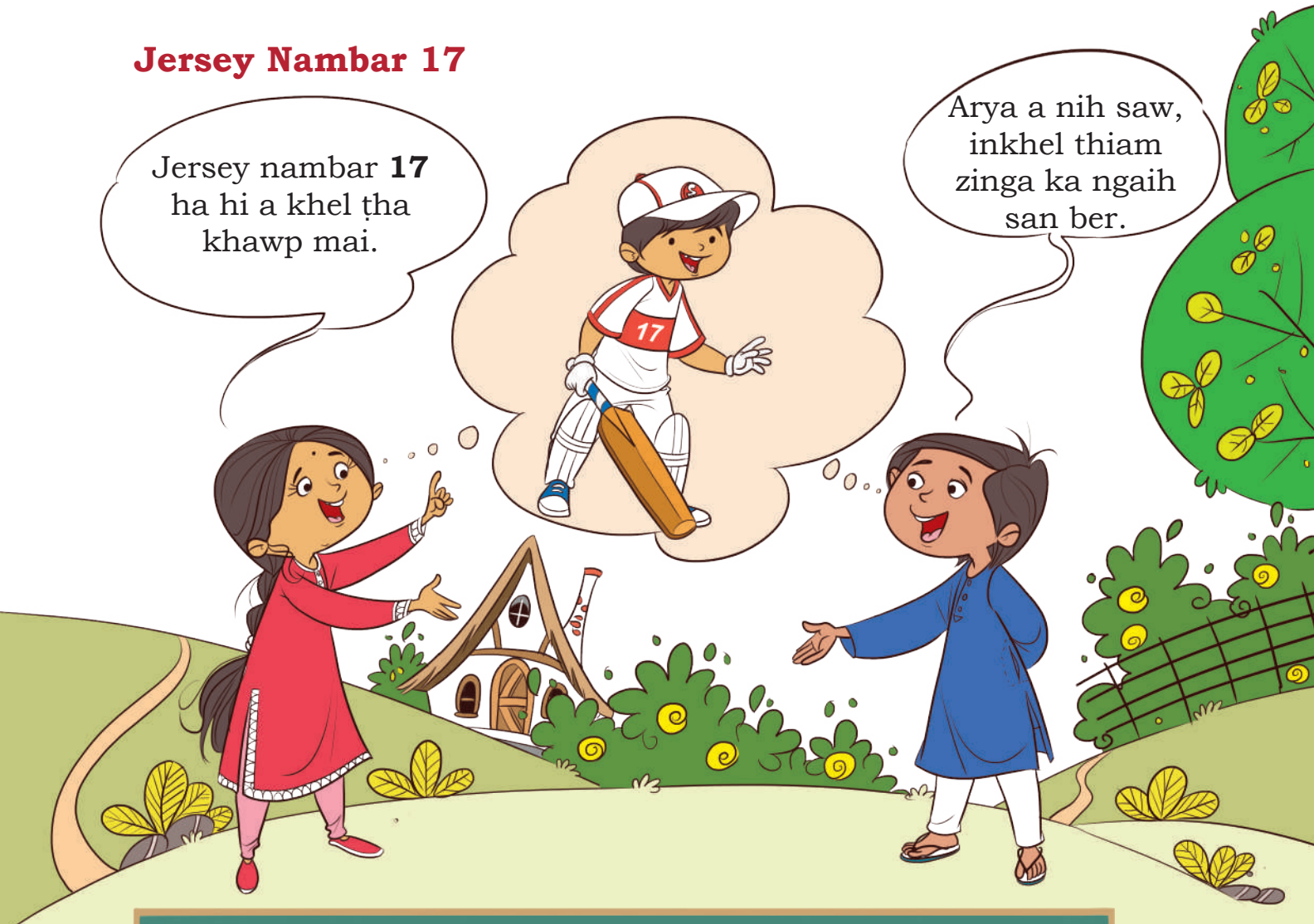
A. Eng niah nge YMA day hman a nih? ____

B. Eng niah nge Remna Ni hman a nih? ____

C. Id-ul-Zuha chu ni ____ Inrinniah hman a ni.

I ṭhiante zingah June thlaa piang an awm em? An pianni han thai teh.

Jersey Nambar 17



Naupangte chu hmun danga nambar emaw, hming emaw intarna sawipui la. Entir nan, house nambar, pillar nambar, roll nambar, bus emaw, rel nambar emaw, adt. Naupangte chu nambar ziah nana digit hrang hrang kan hmante zinga '0' hi India hmuhchhuah a ni tih hrilh ang che.





QRickit

0224CH02

2 Kan chhehvela pianhmang chi hrang hrang





I ti ho ang u

A. A lema rimawi tumna hmanruate hi ngun takin en teh le.

i. Khuang  pianhmang ang nei rimawi tumna hmanruate chu thai bial ◯ la.

ii. Hlumbel  pianhmang ang nei rimawi tumna hmanruate chu thai ✓ la.

iii. Tawtawrawt  pianhmang ang neite chu kualkhung □ la.

( ,  , ).

iv. Harmonium  pianhmang chu khuang  pianhmang nen a danglamna han sawi teh?

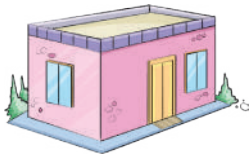
B. Rimawi tumna hmanruate hi i hmu tawh em? I tum tawh ngai em? I ṭhiante nen han sawi ho teh u.

C. A danglam bik han thai ✓ teh.











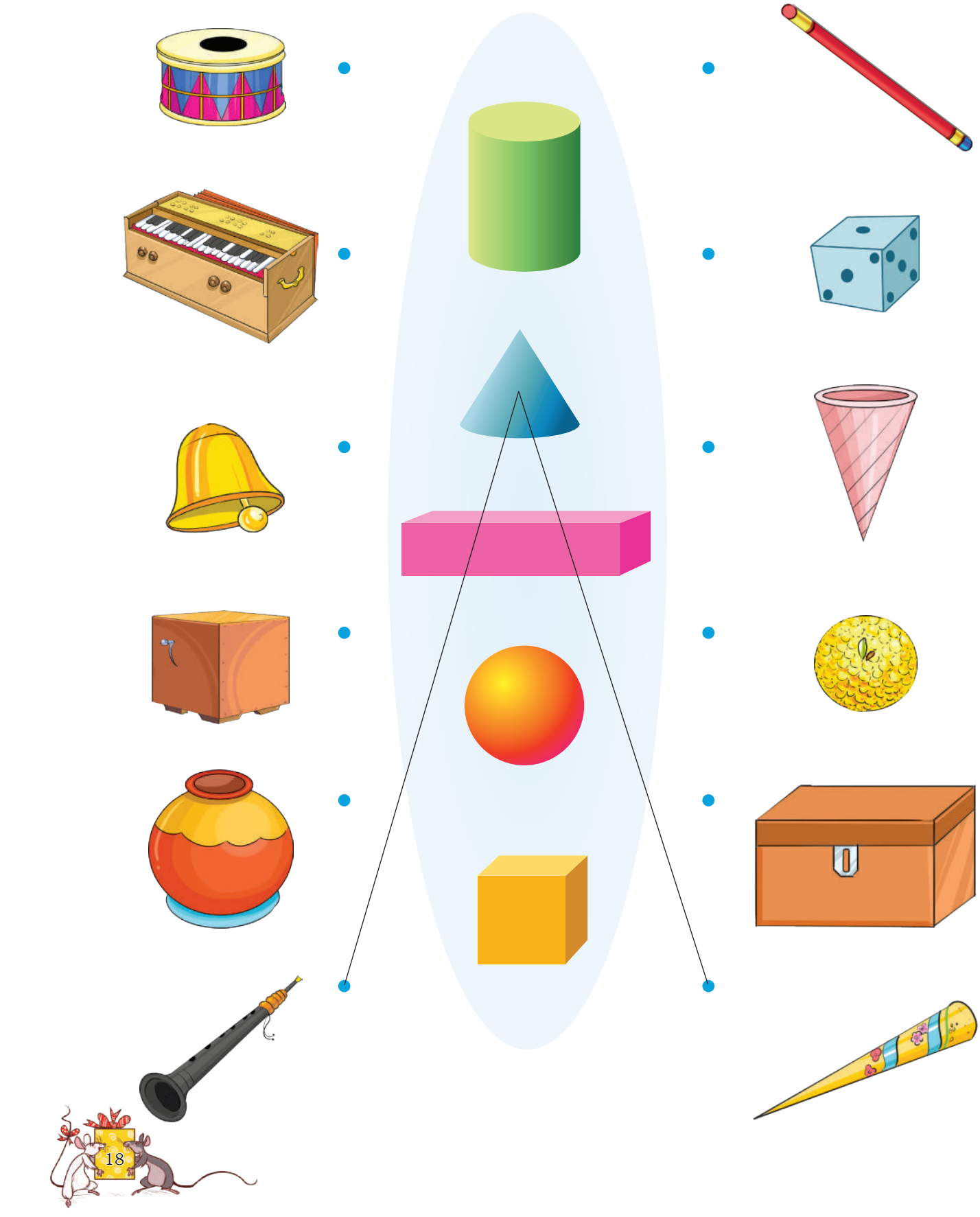





Rimawi tumna hmanrua pianhmang chi hrang hrangte chu naupangte sawipui la, kan chhehvela kan hmuh theih rimawi tumna hmanraw dangte sawipui bawk ang che. Entir nan, khuang leh tabla-te chu vuak leh ben chi an ni a, ṭingṭang leh sitar-te chu a perh a perh chi an ni a, tawtawrawt leh phenglawngte chu a ham a ham chi an ni thung.



Heng a hnuaia milem pianhmang inang nei te hi han thai zawm teh. (Thai zawm sa pakhat dah a ni)



Helen-i leh Atea



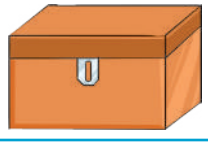
Naupangte chu thil sakhat pianhmang - a hmai/pang, a tlang, a kil zumte hre turin heng hmanrua - chalk bawm, duster, chalk, adt. hmang hian zirtir ang che.





I ti ho ang u

A hnuaia pianhmang chi hrang hrangte hi arsi, ribbon leh pehbuk mumin chei ve dawn ta la, eng zat ṭheuh nge i mamawh ang?

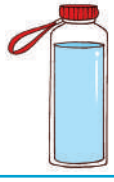
Thil lem	A hmai tina bel tur arsi ngai zat	A sir/tlang tina bel tur ribbon ngai zat	A kil tina pehbuk mum bel ngai zat
			
			
			





I ngaihtuah ho ang u

Thil lem (object) te hi en la, a awl dah khat rawh.

Thil lem	Ka lan dan	Hmai	Sir/Tlang	Kil
	Cube			
	Cuboid			
	Cone			
	Cylinder			
	Sphere			
	Cuboid			
	Cone			
	Cylinder			



I infiam ang u

Khawih la, eng nge ka nih sawi rawh.

Pianhmang inang lo chi hrang hrang la khawm la. Naupang pakhat chu a mit tuam la, naupang dangten an sawi ang pianhmang thlantir ang che. Entir nan, naupang chu kil khat nei pianhmang thlantir ni se, chutiang zelin a dang pawh thlantir ni se.



I ti ho ang u

A hnuaia mi ang pianhmang nei han ziak teh—

Kil nei lo	Kil khat nei
A. _____	A. _____
B. _____	B. _____
C. _____	C. _____

Kil thum nei	Kil _____ nei
A. _____	A. _____
B. _____	B. _____
C. _____	C. _____



Project

Lehkha khawng la la, hmai li nei pianhmang siam ang che. A hnuah hmai khat nei siam tum leh ang che.

Naupangte chu pianhmang kil khat nei, kil hnih nei, kil thum nei emaw, kil nei lo emawte sawipui la. Chung pianhmang chi hrang hrangte chu hlum emaw, chhangphut emawin siamtir ang che.





3 Nambar hmanga intihhlim

QRickit

0224CH03

22

He *Ginladi* hi en teh u.

A. *Ginladi*-ah hian ṭhi fang eng zat nge awm?

B. He *Ginladi*-ah hian nambar inziah lohna card a awm a, ṭhi fang zat te hi chhiarin dah khat rawh.

C. A hnuaia nambarte hmang hian nambar card thar siam chawp la, *ginladi*-ah hian va dah ve rawh.
38, 44, 58, 65, 98

A sira nambar strip hi en la, a hnuaia a kar awl hi dah khat rawh.

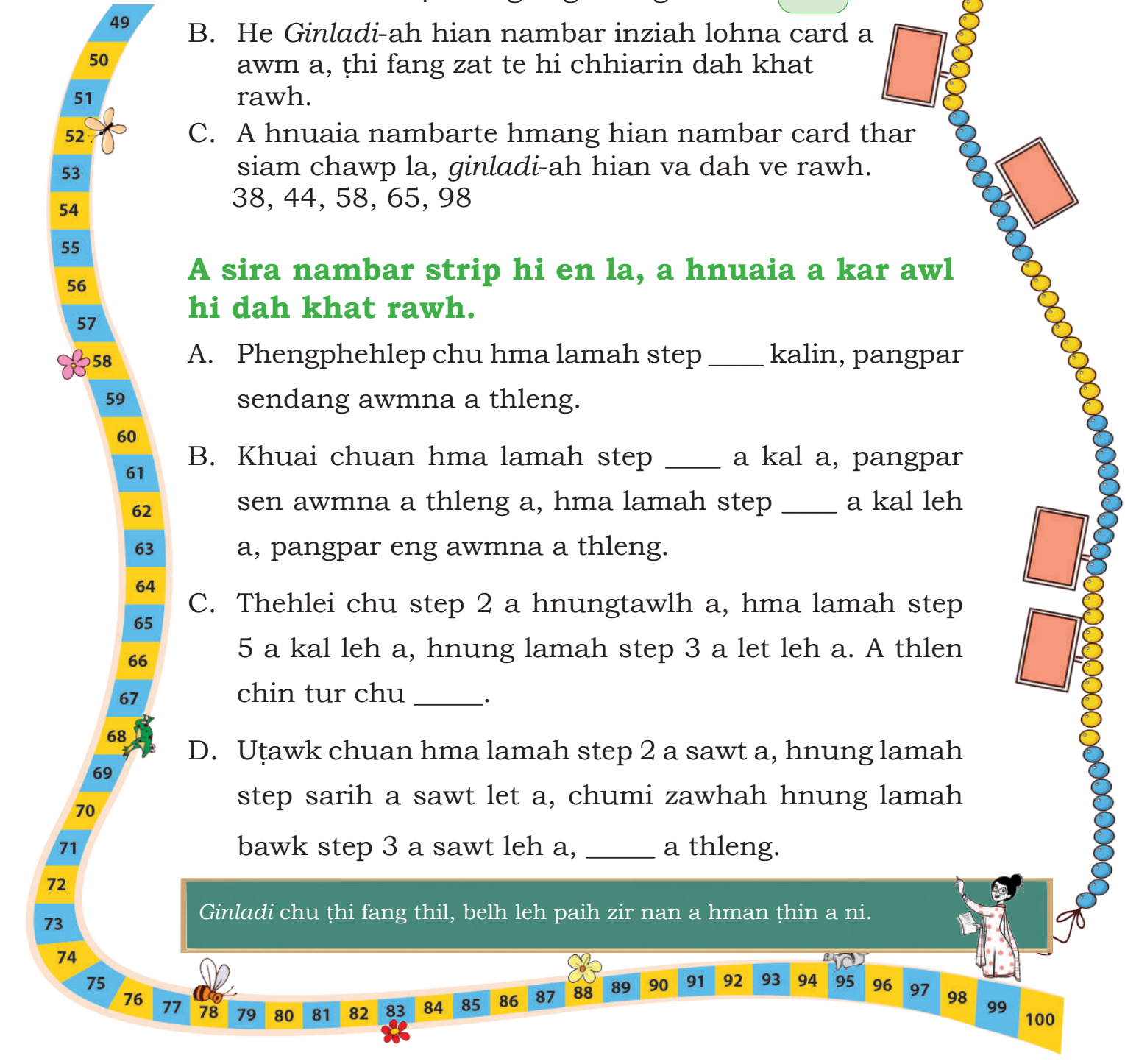
A. Phengphehlep chu hma lamah step ____ kalin, pangpar sendang awmna a thleng.

B. Khuai chuan hma lamah step ____ a kal a, pangpar sen awmna a thleng a, hma lamah step ____ a kal leh a, pangpar eng awmna a thleng.

C. Thehlei chu step 2 a hnungtawlh a, hma lamah step 5 a kal leh a, hnung lamah step 3 a let leh a. A thlen chin tur chu _____.

D. Uṭawk chuan hma lamah step 2 a sawt a, hnung lamah step sarih a sawt let a, chumi zawhah hnung lamah bawk step 3 a sawt leh a, _____ a thleng.

Ginladi chu ṭhi fang thil, belh leh paih zir nan a hman ṭhin a ni.



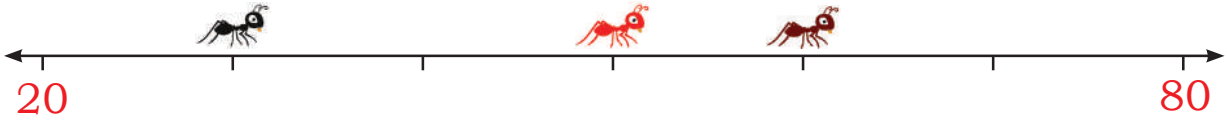
Ka nambar ring dik rawh

Naupang pakhatin nambar eng pawh ngaihtuah sela, naupang dang zawng chuan a nambar ngaihtuah chu rin dik tumin zawhna zawt sela. Hetiangin- 50 aiin a tam em? Digit hnihte chu nambar inang an ni em? tihte zawtin, aw/aih chauha chhan theih turin an zawt tur a ni. Zawhna 10 thleng an zawt thei ang.



Ka awmna hmun ring rawh

Fanghmir pathumte chu nambar line-ah an awm a. Heng fanghmirte awmna nambar hi han ziak teh.



Fanghmir **dum** awmna nambar chu

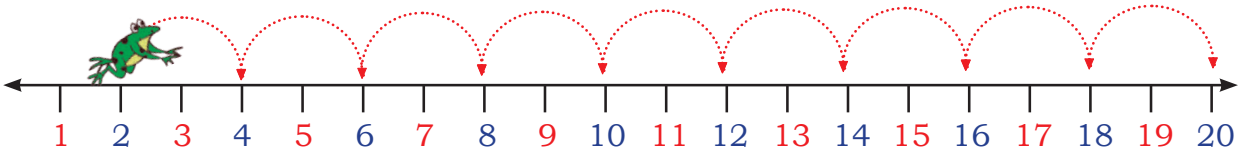
Fanghmir **sen** awmna nambar chu

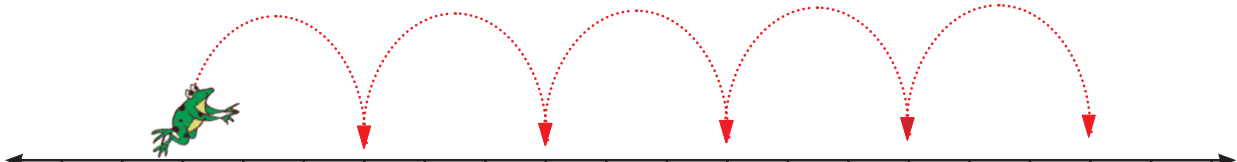
Fanghmir **uk** awmna nambar chu

A chunga nambar line-a nambar 65-ah khian fanghmir pakhat lem ziak ve rawh le.

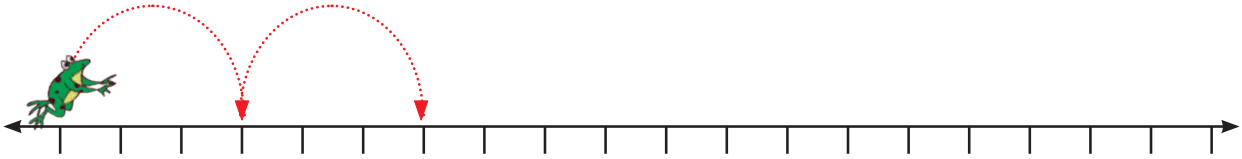
A chunga nambar line-a nambar 79-ah khian chini tlang lem ziak rawh.

En teh! He uṭawk hi a sawt thei asin. A sawh dan kalhmang hi i hmu thiam em?

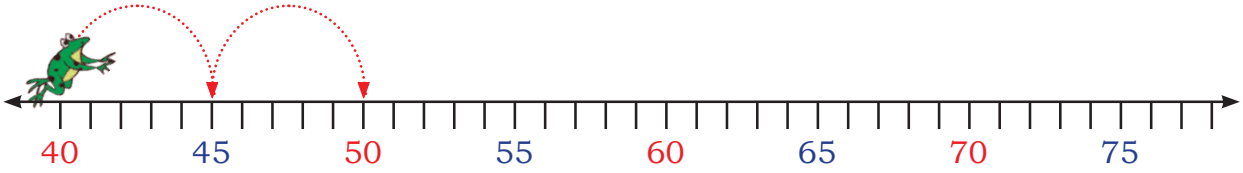




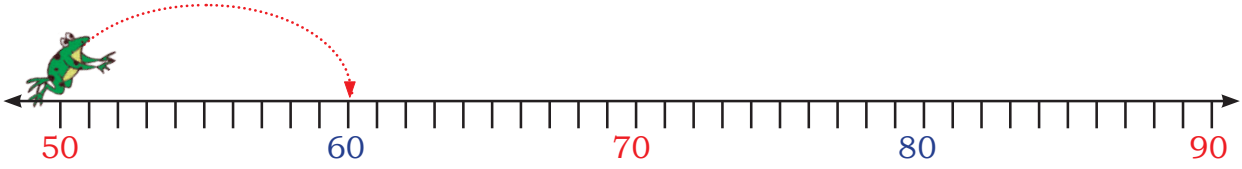
A kalhmang mil hian thai ve rawh.



A. 1, 4, 7, _____, _____, _____, _____



B. 40, 45, 50, _____, _____, _____, _____, _____



C. 50, 60, _____, _____, _____

Naupangte chuan anmahniin chhuatah nambar line ziak ve se, nambarah chuan zuantir tur a ni. Vawi hnih i zuan chuan eng nambar nge i rah ang?, adt. Hetiang zawhnate hi zawh tur a ni.





I ti ho ang u

A. A hnuaia nambar chart-ah hian step 2 i kalna zelah ● i ziak ang a. Step 5 i kalna zelah ▲ i ziak dawn nia.

B. Hetianga 2 leh 5-na zela i ziah hian chhinchhiahna awm kawpna nambarte han ziak thla teh.

_____

C. 2-na, 3-na leh 5-na zela i kal a, chhinchhiahna inang awm khawmna nambarte han ziak teh.

_____

D. 5-na leh 7-na zela i kalin chhinchhiahna inang awm kawpna nambarte han ziak teh.

_____

1	(2)	3	(4)	△5	(6)	7	8	9	△10
11	12	13	14	△15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

Zuang la, a chhanna zawng chhuak rawh. 'Aw/Aih' i ziak dawn nia.

Chhuatah nambar line siam la, chumi chungah chuan i zuang dawn nia.

A. 10-na aṭangin ṭan la, 10-na zelah i ṭum ang a, 100-na rah hun i nei ang em?

B. 5-na aṭangin ṭan la, 5-na zela i ṭumin, 40-na takah a rah theih ang em?

C. 0 aṭangin ṭan la, 5 zelin chhiar chho la, 55-na a rah hun i nei ang em?

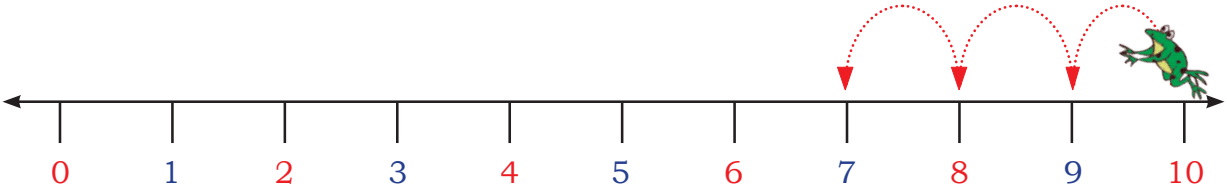
D. 4 aṭangin ṭan la, 2 zel chhiarin zuang la, 17-na rah hun i nei ang em?

E. 13 aṭangin ṭan la, pathum zel chhiarin, nambar 24-na i rap thei ang em?



A let zawngin zuang ila!

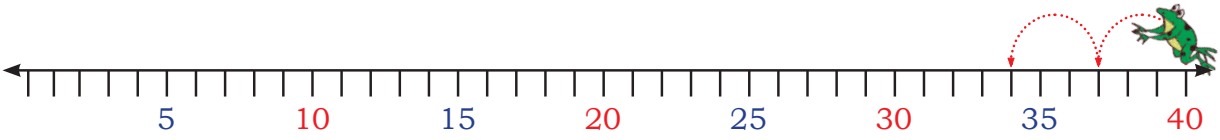
Uṭawk sawh dan hi en la, han thai chhunzawm ve teh le.



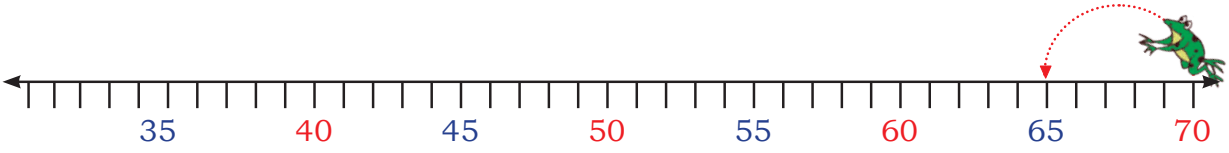
10 hma chiahah eng nge awm?

9 hma chiahah eng nge awm?

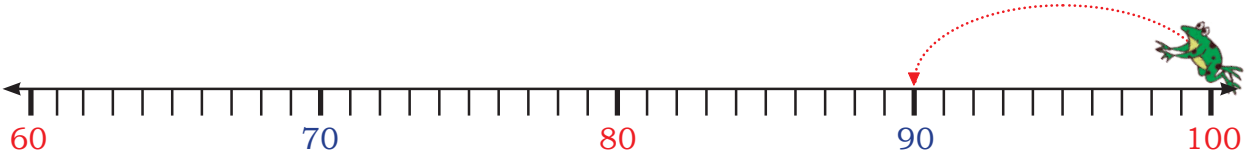
10, 9, 8, ☐ ☐ ☐ ☐ ☐ ☐ ☐



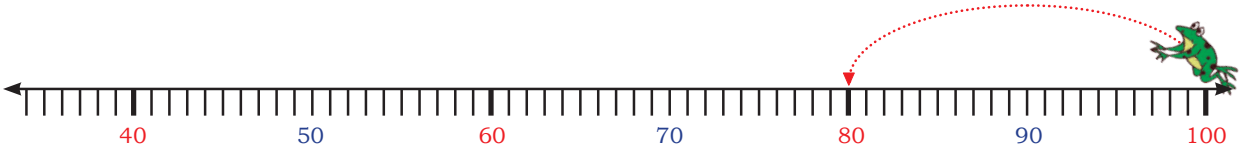
A. 40, 37, 34, ☐ ☐ ☐ ☐ ☐ ☐ ☐ ☐



B. 70, 65, 60, ☐ ☐ ☐ ☐ ☐ ☐



C. 100, 90, ☐ ☐ ☐



D. 100, 80, ☐ ☐

A hnuaia nambarahte hian kalhmang awmze nei a awm em? A awm loh chuan awmze nei taka indawt thei turin rem la, i rem belh bawk dawn nia.

100, 90, 80, 70, 60, ☐ ☐ ☐





I sawi ho ang u

A. Rinmawia chuan 20 aṭangin nambar a tam zawngin a chhiar a. 19 a chhiar tel ang em? Eng nge a chhan?

B. Chhuanin10 aṭangin a tam zawngin pahnih zelin a chhiar a. 43 a chhiar ang em? Eng nge a chhan?

C. Mawii chuan 20 aṭangin a let zawngin a chhiar ve thung a. 0 thlenga chhiar turin step eng zat nge a chhiar ngai ang? Eng nge a chhan?

D. Vanrama chuan 20 aṭangin a let zawngin nambar pahnih zelin a chhiar a. 0 thleng turin step eng zat nge a chhiar ngai ang? Sawi ho rawh u.

Nambar Chart-a nambar kalhmang

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100





I ti ho ang u

Nambar chart hi en la, a chhanna ziak rawh.

10 hma chiahah ____ a awm.

20 hma chiahah ____ a awm.

30 hma chiahah ____ a awm.

40 hma chiahah ____ a awm.

Kalhmang awmze nei tak neiin i hmu em? Heng nambarte hi chart-ah hian thai dum la. Nambar dangah a chhunzawm ve theih em? A theih chuan han ziah chhunzawm teh.

____, ____, ____, ____, ____, ____, ____, ____, ____, ____

Tunah chuan box hring chhunga nambarte hi en la, a hnuaiah hian ziak rawh.

1, 12, 23, ____, ____, ____, ____, ____, ____, ____

A indawt dan kalhmang hi i hmu thei em? Han sawi ho teh u.

Lakshanya chuan **nambar tukverh** a siam a,a hnuaia mi ang hian nambar chart-ah a dah a.

A. 28-ah hian tukverh lai tak dah ta ila, chumi chung chiahah chuan eng nambar nge awm ang? ____

B. Eng nambar nge a hnuaiah awm ang? ____

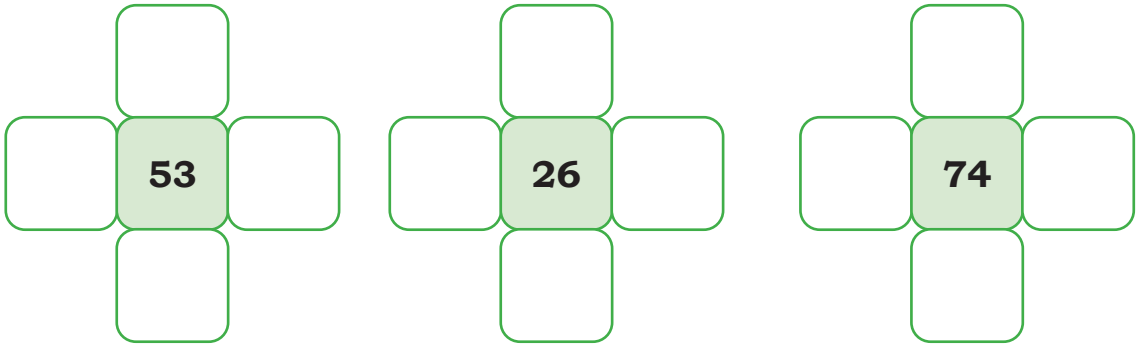
C. A ding lamah eng nambar nge awm ang? ____

D. A vei lamah eng nambar nge awm ang? ____

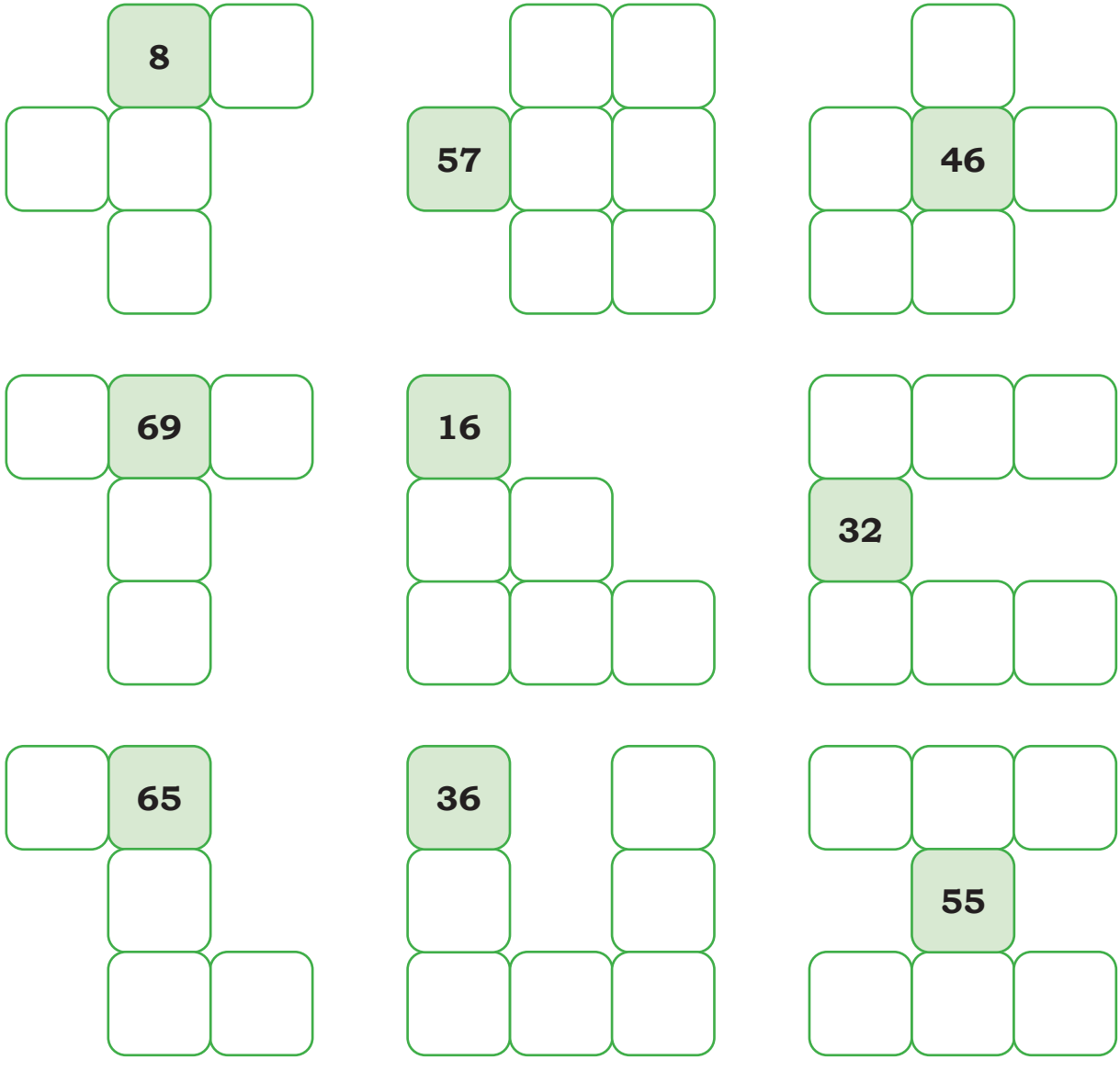
1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16		10 a tlem		20
21	22	23	24	25	26	1 a tlem	28	1 a tam	30
31	32	33	34	35	36		10 a tam		40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100



E. Nambar dangah pawh ti ila.

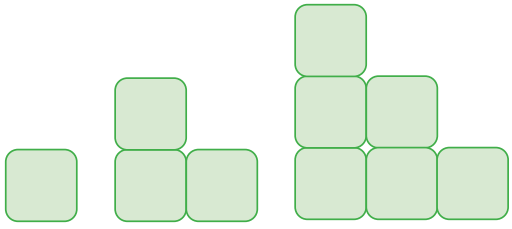


F. A hnuaia bawm mil hian nambar kim lote hi dah khat rawh.

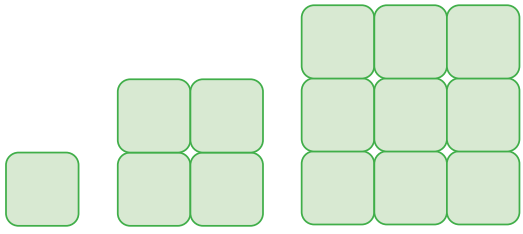


A kalhmang zir chian

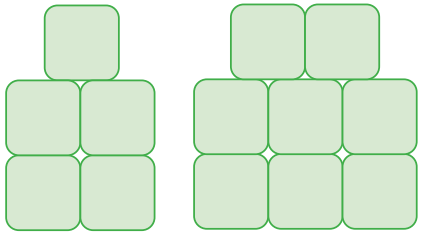
A hnuaia block inrem dan leh a pun dan hi en la, a dang siam chhunzawm ve rawh le.

A. 

_____ _____

B. 

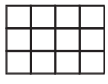
_____ _____

C. 

_____ _____



I infiam ang u – Bingo!

'Bingo' khelhna tur 3 × 4 grid  siam la.

2 aṭanga 12 inkar nambar i duh apiang a chhungah chuan ziak la. Nambar ngai pawh a ziah nawn theih.

Naupang pakhatin dice vawr se la, a vawr chhuah zat ang zel chu lo sawi se la. Naupang dangte chuan chumi nambar chu an lo thai chhe zel ang a. Nambar zawng zawng an thai vek thleng tih tur a ni. Bingo!

Naupangte chu grid-a nambar ziah tur an thlanna kawngah uluk taka ngaihtuahtir ni se.



QRickit

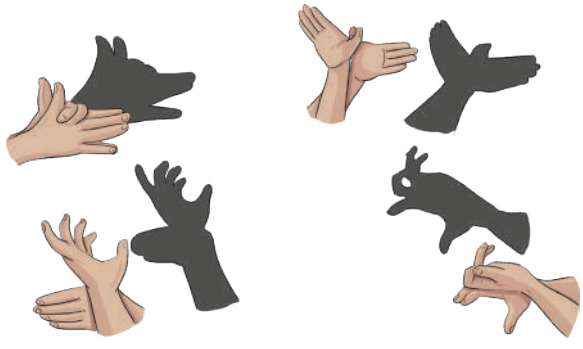
0224CH04

4 Hlimthla Thawnthu (Togalu)



Nakul-a leh a ṭhiante chuan an khaw fair-ah hlimthla hmanga lemchan (shadow play) *Togalu Gombeyaata* an en a. Hlimthla an han hmu chu hmuhnawm an ti em em a.

Hlimthla siam ve an duh ta a. An kutzungṭang hmang chuan ransa hlimthla chu bangah an siam ve a. Hetiang hian nangni pawhin in siam ve thei a ni.



Togalu Gombeyaata chu puppetry (milem pawh chêt) hmanga Karnataka state-a art form an siam ṭhin a ni tih naupangte hrilh fiah tur a ni. Heng puppet-te hi hmanlai India chanchin tar lan nan hman ṭhin a ni. Naupangte chu puppet show an en tawhte sawitir ni se.





I ti ho ang u

Ransa hrang hrang hlimthla siamin lemchang ula, an hram dante han zir teh ule.



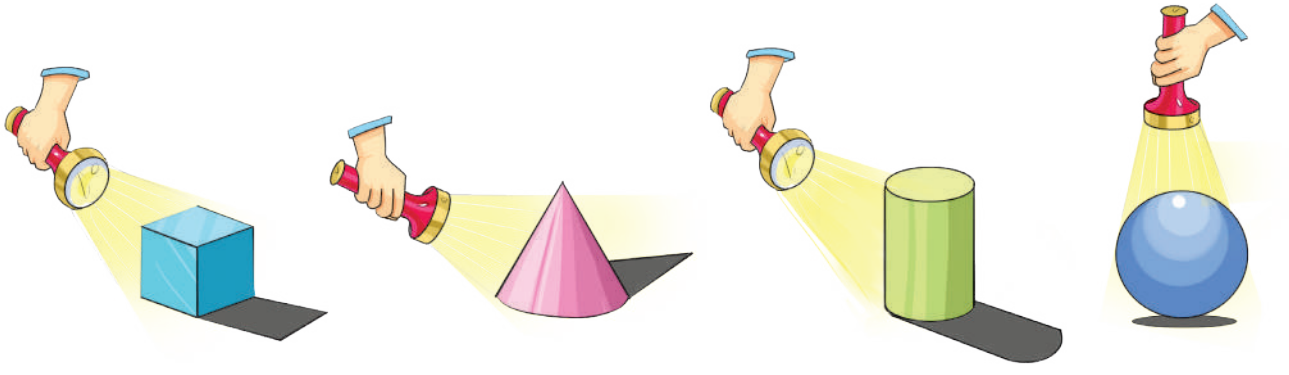
I sawi ho ang u

A. Nangma hlimthla i hmu tawh ngai em, a nih loh leh thing kung te, ui te, bawng leh ransa dang te pawh?

B. Hlimthla hi eng tik hunah nge kan hmuh ṭhin?

C. Eng tik hunah nge hlimthla hi a bo ṭhin?

Hlimthla hmanga infiamna



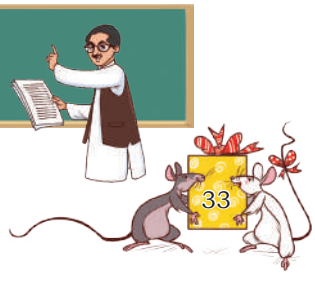
I bul vela i thil hmuh mai theihte chu torch light-in han chhun la, a hlimthla eng angin nge a lan han en teh.

A. Torch light awmna i sawn kual a hlimthla len zawng kha a inthlak danglam em?

B. Ni khat chhung hian eng hunah nge i hlimthla a sei ber ṭhin?

C. Ni khat chhung hian eng hunah nge i hlimthla a tawi ber ṭhin?

Naupangte chu ni khat chhunga an hlimthla danglam dan leh a chhan awm theite sawi hopui tur a ni.





I chhui ang u

A. I bul vela thil pianhmang nei awmte han chhui teh. Entir nan, nawhreh, hnah, nawhalh bawm, pencil zumna, rawng pencil leh a dangte.



B. I thil chhui pianhmangte chu han ziak teh.



I ngaihtuah ho ang u

A hnuaia mi te ang hnuhma hnutchhiah thei thilte han ziak teh:

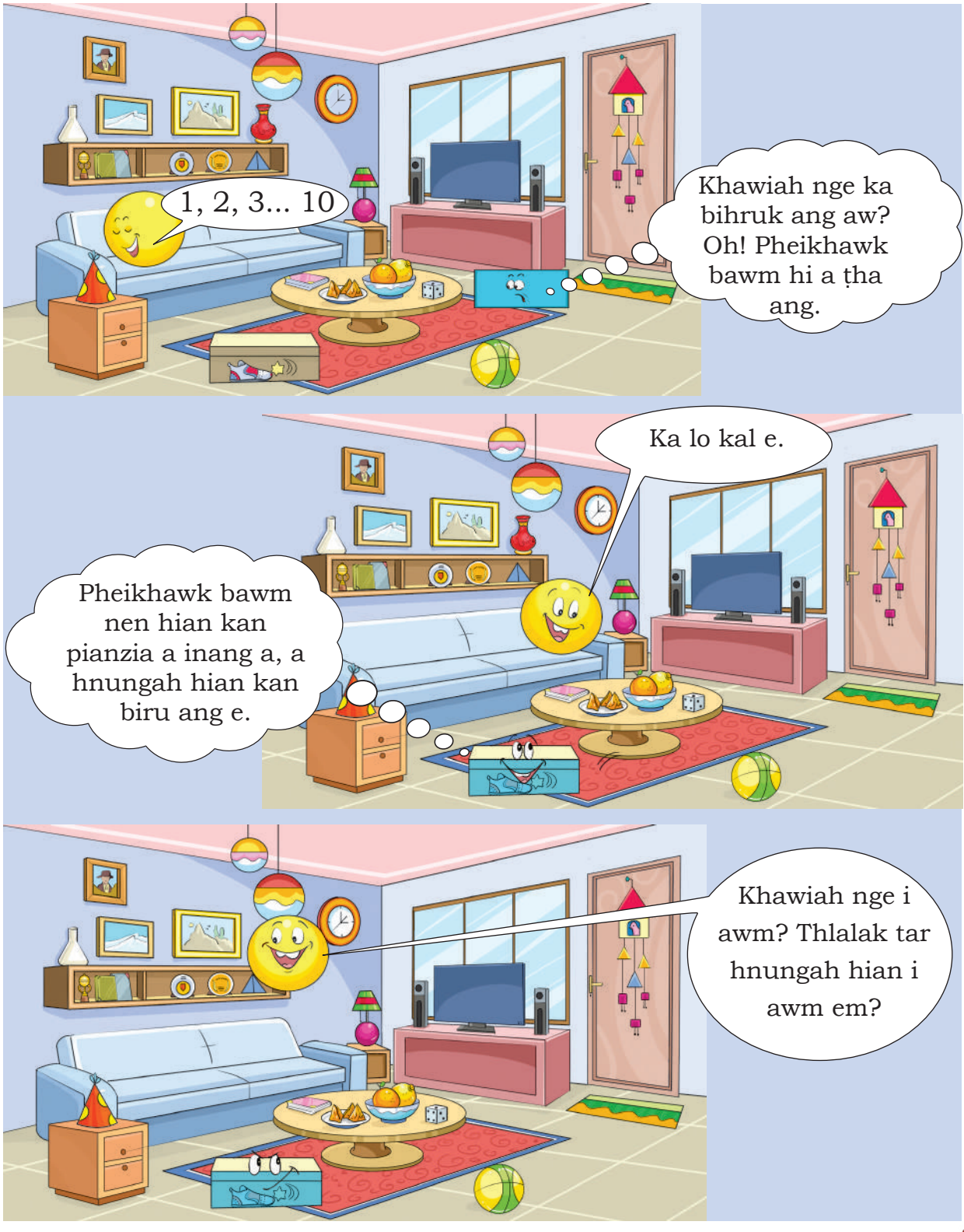
A. Bottle chhin

B. Nawhreh



Inbihruksiak

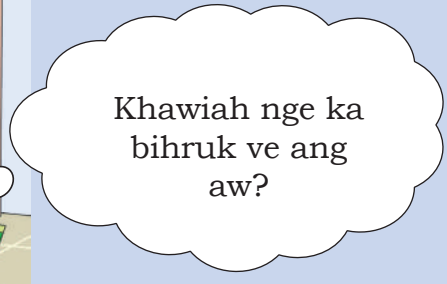
Circle ◯ leh rectangle ▭ te chu an inbihruksiak a. Rectangle chu circle in a hmuh theih loh turin a biru a.













Door bell chu a rawn ri a, Triangle leh Square te an lo ni a, an rawn tel ve nghal a.

An vai chuan an infiam ho ta.

A. Circle ◯ chu sana bialah te, ball-ah te,_____, _____ a biru thei a.

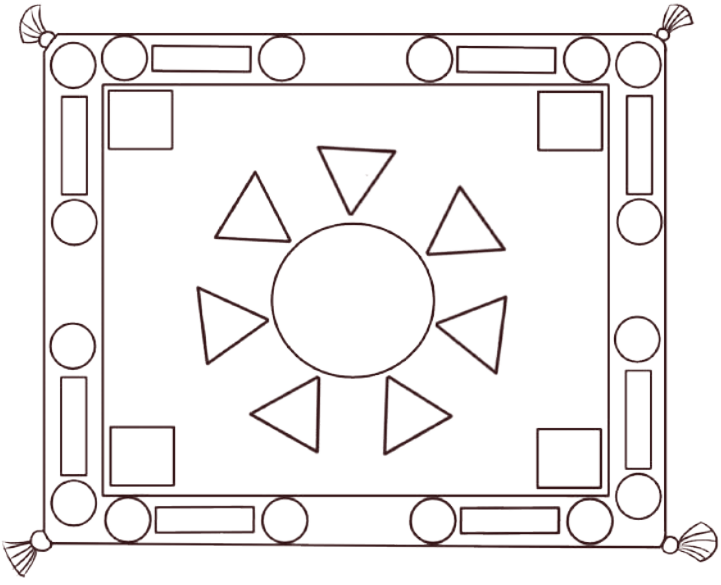
B. Rectangle ▭ chu pheikhawk bawm te, thlalak tarah te, _____, _____, a biru thei a.

C. Mahse Triangle △ leh Square □ te chu an bihruk theihna hmun tur ngaihtuahin an buai hle mai a. An bihruk theihna tur han ngaihtuahpui teh le.

i. Triangle △ bihruk theihna chu _____, _____.

ii. Square □ bihruk theihna chu _____, _____.

Carpet hi chei rawh.



Triangle chu a senin.

Circle chu a hringin.

Rectangle chu a engin.

Square chu a pawlin.

Nangma duh danin pianhmang hrang hrangte siam la, rawngin i chei dawn nia.

A kil vuan rawh!

Nunpuia leh a ṭhiante chu an infiam a. Nunpuia chuan bang lam hawiin a kut a beng a. Chutih lai chuan a ṭhiante chuan dawhkan an tlan hual a. Kut a ben tawp veleh chuan a ṭhiante chu an ding chat a, dawhkan kil vuan hman lo an 'out' a. A ni chuan kut ben chu a chhunzawm ve leh a, an infiam chhunzawm zel a.



Thlalak hi en la, a hnuaia zawhnate hi han chhang teh.

A. Dawhkan kil hnaihah tute nge ding?

B. Tu nge a dawta kut beng tura i rin?

C. William-a chu khawiah nge a din?

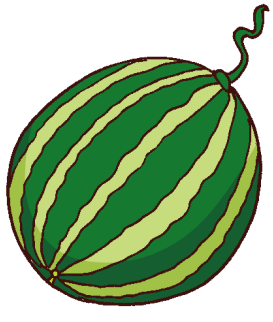
D. He game hi dawhkan bial hmangin a khelh ve theih em? Eng nge a chhan?

E. Kan chhehvelah eng thilten nge tlang ngil nei han sawi teh.

F. Kan hmuh theih tam tak hi a tlang kual a ni a. A ṭhen chu a hnuaiah hian tar lan a ni. Hetiang ang tlang kual nei dangte han ngaihtuah ve la, han sawi ho teh u.









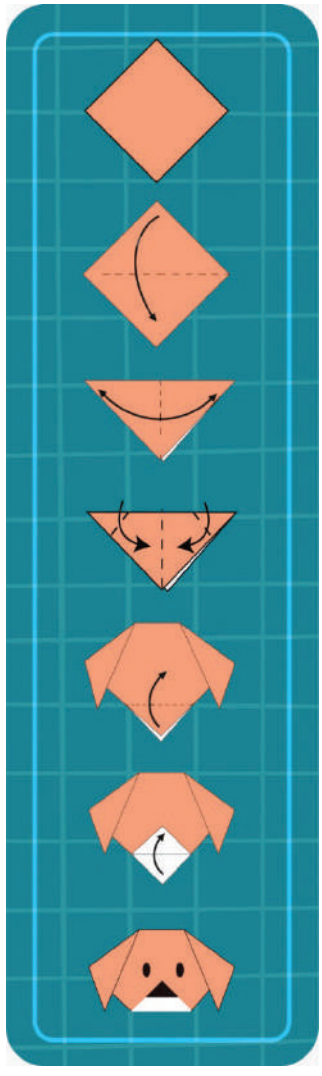
I ngaihtuah ho ang u

A. A tlang kual nei ho hian kil eng zat nge an neih theih? ☐

B. Eng thilten nge tlang kual leh ngil nei thei?

☐ ☐ ☐

Origami lehkha hmanga thil siam hlimawm!



A. Lehkhapuan la in thlep la, square siam ang che.

B. Kil ☐ leh tlang ☐ a nei.

C. A kil pahnih inhmu thei chiah turin a lai takah han thlep teh.

D. Eng pianhmang nge a neih ang han thai ✓ teh.

i. ● ii. ■ iii. ▲

E. He pianhmang hian kil ☐ leh tlang ☐ a nei.

F. Lehkhapuan chu a chanveah bawk thlep leh la, triangle a lo insiam ang a, i thleh chu phelh leh la.

G. Tunah chuan a kil pahnih hmang hian triangle pahnih i siam dawn nia.

H. Kil eng zat nge a neih tak le? ☐

I. A kil thumna chu thlep chho leh la, a sira a lan ang hian a hnar leh mit lem i siam dawn nia.

I uite lem chu kan siam zo ta e!



Lehkha phek square chu thlep la, tlang 4 neiin i thlep thei ang em? Kil eng zat nge a neih tak?

Naupangte chu an chhehvela bungraw awmte - a tlang, a kil leh sir neih zatte zawng chhuak turin hrilh ni se.





Pianhmang

A. Pianhmang hrang hrang nei thil la khawm la, an pianzia lang turin i nem kai dawn nia- bottle chhin te, nawhreh te, pencil te, pawisa thir te, adt.



B. Radha-i chuan a kutah *mehandi* a siam a. I kut thla chhui la, *mehandi* design emaw, ziarang dang emaw han siam ve teh.

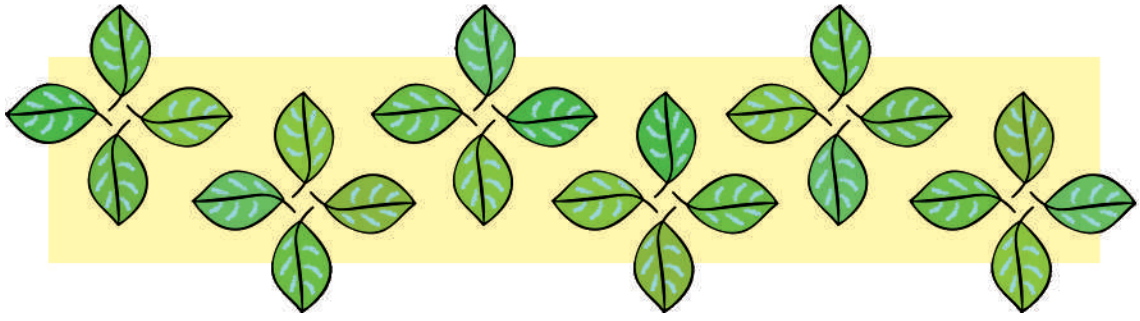






I ti ho ang u

Nuseni chu hnah hmangin a infiam a, ziarang neiin a rem a.



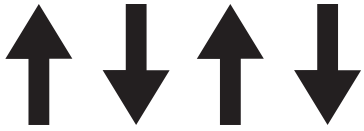
Nang pawhin hnah la khawmin i siam ve thei reng a nia. I hnah lak chu a lehlam rawng hnawih la, a hnuaia awl laiah hian han nem kai teh.

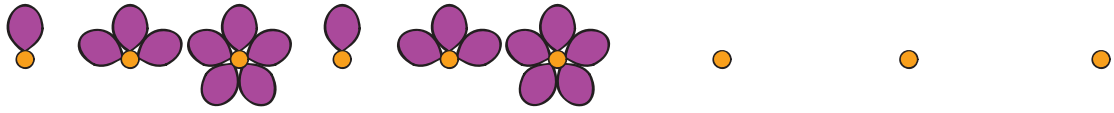


Project

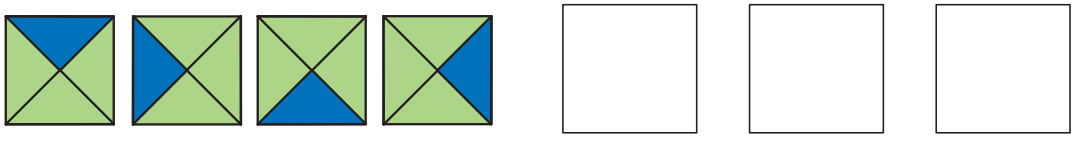
I aia upate puihnain banga tar mawi chi, pianzia hrang hranga chep thla in siam la, in inah emaw, in classroom-ah emaw in tar dawn nia.

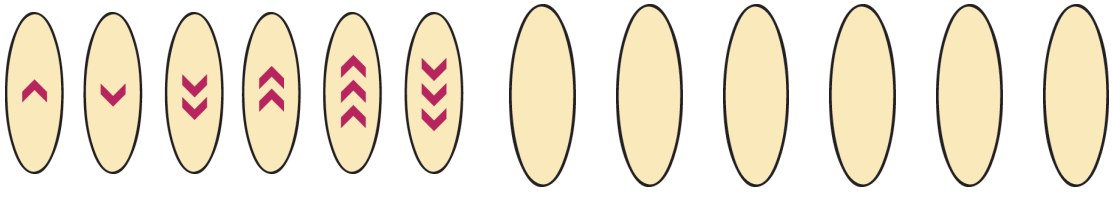
A kalhmangte hi chhunzawm rawh le.

A. 

B. 

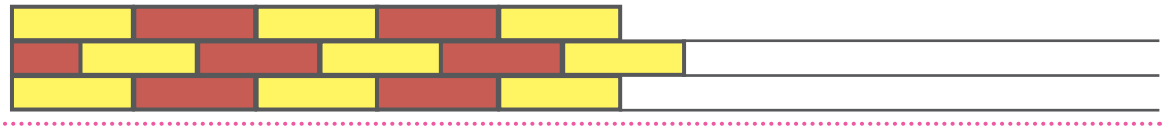
C. 

D. 

E. 

F. AB BC CD

G. AA BB CC DD EE

H. 



Sazupui, Kikku chu tile 4-naah chuan a zuang a, a zuan lehna tur chu a theihnghilh tlat mai a. ◯ hi a zuanna tur tile-ah ziakin han ṭanpui teh.

1, 4, _____, _____, _____, _____, _____, _____



Kikku-a nu pawh chu tile 6-naah chuan a zuang a, a zuan lehna turah × dahin han pui ve teh.

1, 6, 11, _____, _____, _____, _____, _____



I ti ho ang u

He nambar kal chhoh dan kalphung hi en la, han chhunzawm teh.

A. 5, 10, 15, ☐ ☐ ☐ ☐ ☐

B. 7, 14, 21, ☐ ☐ ☐ ☐ ☐

C. 1, 7, 13, ☐ ☐ ☐ ☐ ☐



QRickit

0224CH05

5 Rin hmanga infiamna





I ti ho ang u

A. A chunga mite din dan leh awm dan khi en la, a ding ngil zawngte thai ◯ rawh.

B. A ding ngil leh a awna awmte thai ✓ rawh.

C. Rin kual anga lang theia awm te khi thai ✗ rawh.

D. A mu leh phei zawnga awmte thai ★ rawh.

E. Heng taksa an dah dan hrang hrangte hi han ti ve chhin ula. Chumi hmanga line awm thei hrang hrangte sawi ho rawh u.

Naupangte chu heng taksa awm dan chi hrang hrangte hi tihpui tur a ni a. An tih dan tur uluk taka hrilh fiahin hnung zang a ngila dah tur, ban phar tur, hnungzang tih kum tur, ke leh ban a awna phar tur tihte, adt.



Eng nge ngil?

I kut pahnihin la pawt la.



A ngil em?

I kut chu inhnaih zawkin han dah teh.



La chu a la ngil em?

Rin awn



A ngil em?

Rin ding/ rin mu



A ngil em?

Rin chu a ding/ a phei/ a awn a ni.



I ti ho ang u

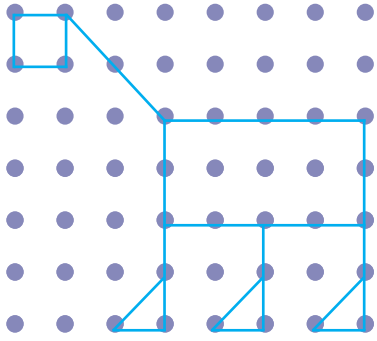
A hnuaia milemah hian a ding zawng te, a phei te, a awn te, a kual a chhui tur awmte hi han chhui teh.

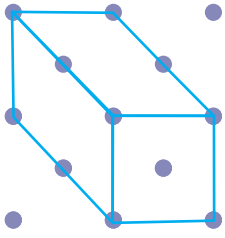




Chhunhan hmangin infiam ang u

A. Pianhmang chi hrang hrang siam turin rin ngil (a ding, a phei leh a awn) han ziak teh.







B. Rin kual hmangin chhum lem te, chhimbal lem te, adt., han ziak ve teh le.





I ti ho ang u

A. Rin chi hrang pahnih hmangin i milem duh ang a hnuai awlah hian han ziak teh.

B. Rin chi hrang pathum hmangin i duh ang milem han siam teh.



C. Rin chi hrang hrang hmangin i duh ber lem han ziak teh.



Project

Lehkha thleh hmanga infiam

Lehkhapuan a chanveah i thleh chuan a inthlehna lai tak chuan rin a insiam ang. I thleh zel chuan chutiang rin chu a insiam belh zel ang. A thleh i phelh hnuah chuan rin tam tak i lehkhapuanah chuan a lo awm ang a, a rin ngil zawng zawng chu rawng senin chhui la, a awna inrin zawng chu rawng pawlin i chhui bawk dawn nia.

A. I ṭhian nen lehkha chu thlep ula, tunge rin siam hnem zawk han en teh u.

B. Lehkha thleh hmang tho khan rin kual siam han tum teh.

Thil chei mawi (art form) hrang hrang hre turin puanchei ziarang te, Madhubani te, Kalamkari te, Warli te leh a dangte sawi ho ni se. Zirtirtu in veng chhung/ khaw chhunga lem ziak thiamte ko in lem ziah nana rin leh pianhmang hrang hrang an hman dante naupang hrilhtir ni se.



QRickit

0224CH06

6 Hunpui atana thil chei



Hunpui lawmna atana chei mawi!

Rosanga leh a ṭhiante chuan hunpui atana an in chei nan parṭhi an mamawh a. Parthi pakhatah chuan pangpar 10 zel a awm a. A chunga milem hmang hian a hnuaia table hi dah khat rawh.

Hming	Parṭhi	Pangpar	Pangpar zawng zawng zat
Rosanga	1	2	10 + 2 = 12
Saii	3	7	30 + 7 = 37
Akima	4	8	40 + 8 = 48
Siami	5		50 + 3 = 53
Mawia			
Zovi			

Rosanga leh Siami ten pangpar eng zat nge an hman?



Rosanga rawn ken chu	1 2	10 + 2 = 12
Siami rawn ken chu	5 3	50 + 3 = 53
Siami leh Rosanga te rawn ken zat chu	6 5	60 + 5 = 65

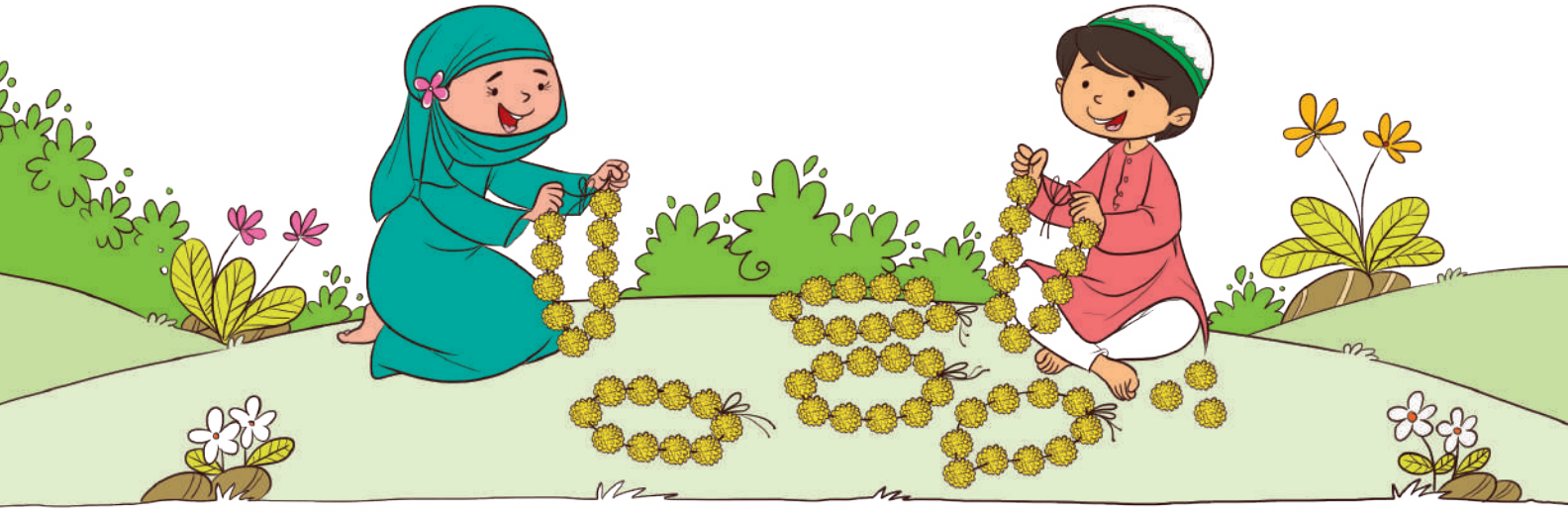
Sawm (S)	Pa (P)
1	2
+ 5	3

S	P
1	2
+ 5	3
	5

S	P
1	2
+ 5	3
6	5

Ehe! Pangpar 65 lai kan nei a nih hi.

Zovi leh Mawia ten pangpar eng zat nge an hman ?



Zovi rawn ken chu	2 0	20 + 0 = 20
Mawia rawn ken chu	4 3	40 + 3 = 43
Zovi leh Mawia te rawn ken zat chu	6 3	60 + 3 = 63

S	P
4	3
+ 2	0

→

S	P
4	3
+ 2	0

→

S	P
4	3
+ 2	0

Zovi leh Akima te pangpar hman zat chu -

Zovi rawn ken chu	2 0	20 + 0 = 20
Akima rawn ken chu		
Zovi leh Akima te rawn ken zat chu		

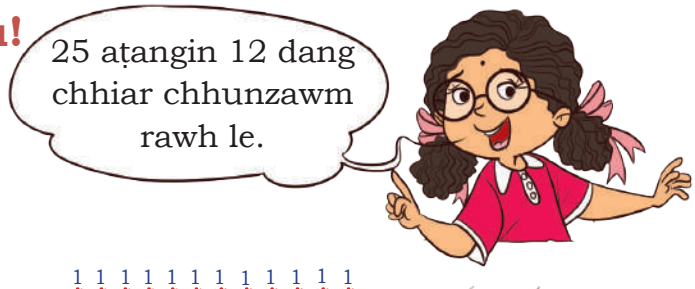
S	P
4	8
+ 2	0



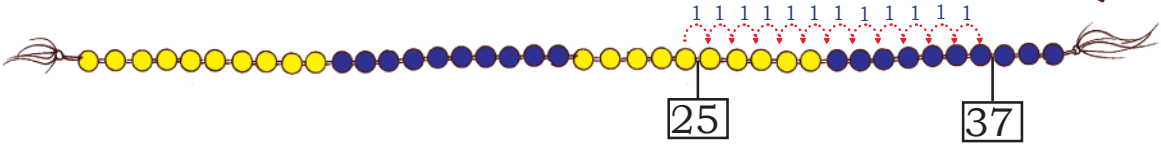
Rosanga leh Saii ten pangpar eng zat nge an hman ?

Rosanga rawn ken chu		
Saii rawn ken chu		
Rosanga leh Saii te rawn ken zat chu		

Ginladi hmangin i chhut ang u!

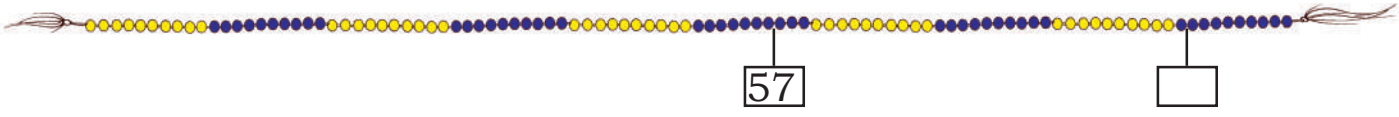


A. 25 + 12 = ☐



B. 57 + 34 = ☐

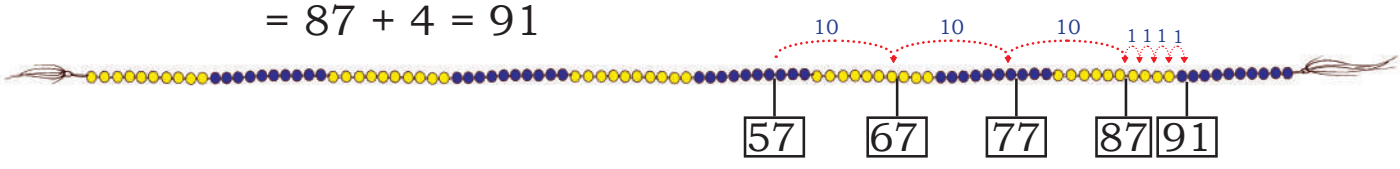
___aṭangin ____dang chhiar chhunzawm rawh le.



Hetiang hian hriat thiam i tum teh ang.

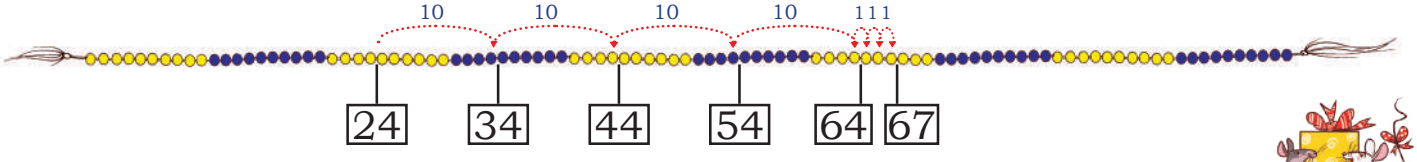
57 + 34 = 57 + 30 + 4

= 87 + 4 = 91



C. 24 + 43 = ☐

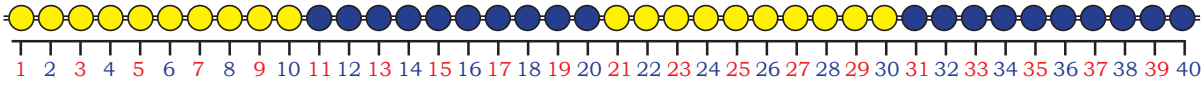
Hetiang hian a ziah theih 24 + 40 + 3 = 64 + 3 = 67



Nambar 43 hi kawng dang pawhin a belh chhuah theih: 20 + 20 + 3



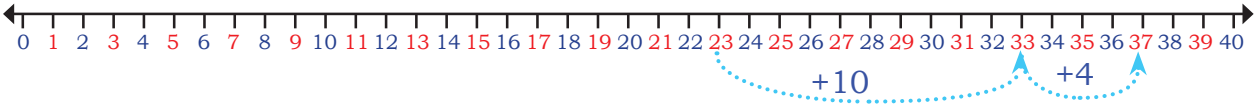
Ginladi hmanga nambar chhiar chhuah ziah hi a harsa ve thei a. Ti awlsam turin ṭhifangah hian nambar kan ziak a nge.



Nambar line-a nambarte hi han belh teh.



A. 23 + 14 = 37



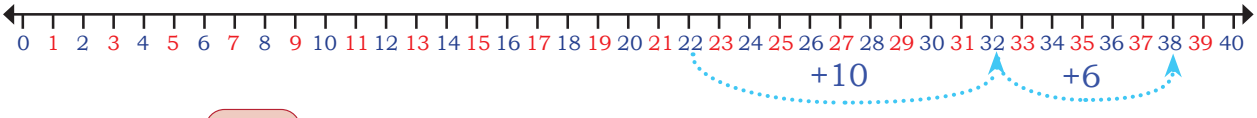
B. 24 + 16 = ☐



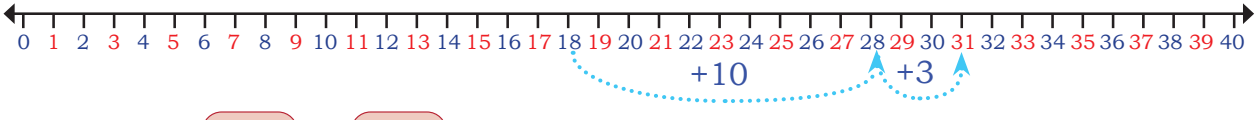
C. 11 + 22 = ☐



Nambar line te chhiar la, bawm hi dah khat rawh.

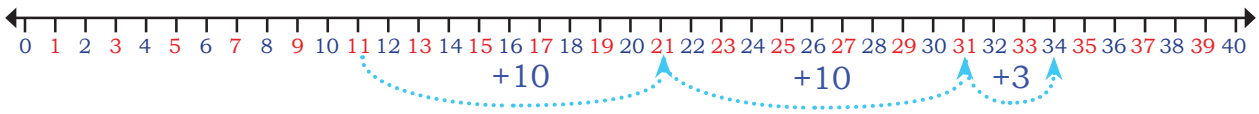


A. 22 + ☐ = 38



B. 18 + ☐ = ☐





C. ☐ + ☐ = ☐

Heng nambarte hi belh rawh

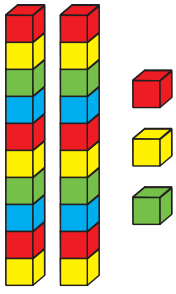
44 + 23 _____	56 + 23 _____	60 + 25 _____	52 + 30 _____

Block hmanga infiamna

Mali chuan block a nei a. Sangi chu infiam turin a block-te nen a lo kal a. An pahnih hian a vaiin block eng zat nge an neih i han zawnpui teh ang u.



Mali Block

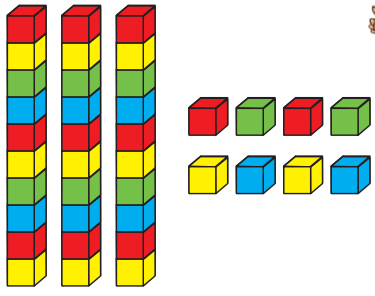


Sawm bi 2, pa bi 3

leh

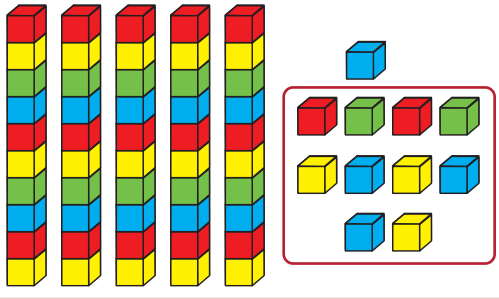
Sangi Block



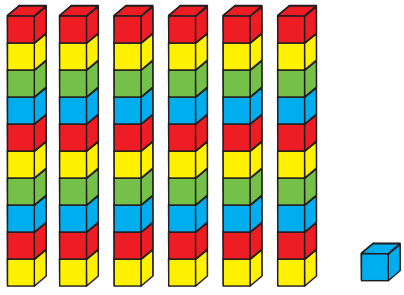


Sawm bi 3, pa bi 8

+



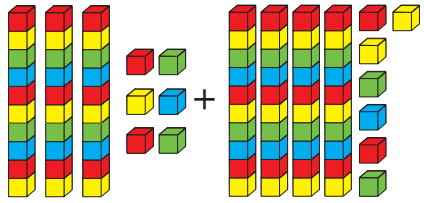
Sawm bi 5, pa bi 11 (sawm bi 1 leh pa bi 1)



Sawm bi 6, pa bi 1

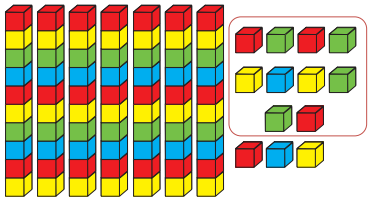


Block zat i zawng chhuak ang u.



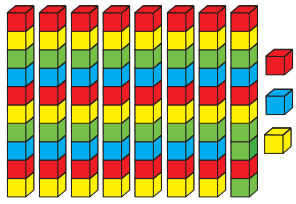
Sawm bi 3
Pa bi 6

Sawm bi 4
Pa bi 7

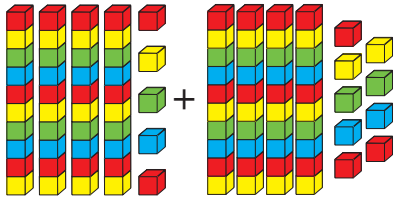


Sawm bi 7 Pa bi 13

Sawm bi 8 leh Pa bi 3

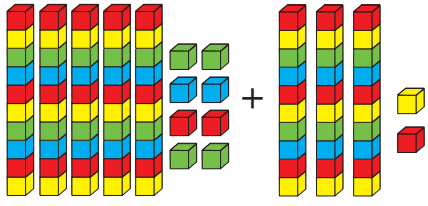


80 + 3 = 83



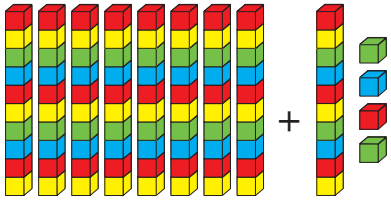
Sawm bi 4
Pa bi 5

Sawm bi 4
Pa bi 9



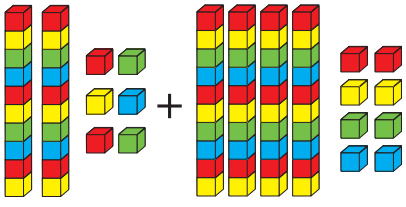
Sawm bi 5
Pa bi 8

Sawm bi 3
Pa bi 2



Sawm bi 8

Sawm bi 1
Pa bi 4



Sawm bi 2
Pa bi 6

Sawm bi 4
Pa bi 8





S	P
3	6
+ 4	7

Pakhat bi belh

(6 + 7 = 13)

Sawm bi 1 leh pa bi 3

	S	P
	1	
	3	6
+	4	7
		3

Sawm bi belh

(3 + 4 + 1 = 8)

Sawm bi 8

	S	P
	1	
	3	6
+	4	7
	8	3

Sawm bi dahna sawn

Belh

46	56	36	30	45
+ 39	+ 19	+ 8	+ 58	+ 35



I ti ho ang u

A. Zuala  chuan match khatah run 43  a siam a, match dangah run 58 a siam bawk a. Match pahniha run a siam belh khawm chu eng zat nge? ____



B. Lawmi  chuan colour pencil  12 a nei a. A nu in colour pencil dang 36 a pe a. Colour pencil eng zat nge a neih tak le?

C. Huni'n  marble sen  34 leh marble pawl  57 a la khawm a. Marble eng zat nge a neih tak le?

D. Dawrah Sofia-in  cheng 56 a hmang a, Muana chuan cheng 35 a hmang thung. An pahnih pawisa hman zat belh khawm chu eng zat nge ni?

E. Bus-ah  chuan mipa  36 leh hmeichhia  47 an chuang a. Bus a chuang zawng zawng belh khawm chu eng zat nge?

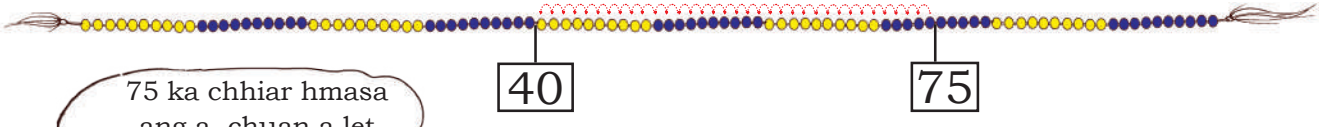


Diya zat i chhiar ang





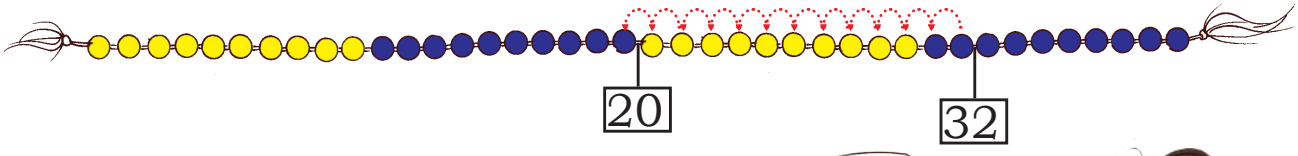






Chuti chuan 75 aṭanga 35 kan lak bo chuan, a chhanna chu 40 a lo ni ta a ni.

75 – 35 = 40



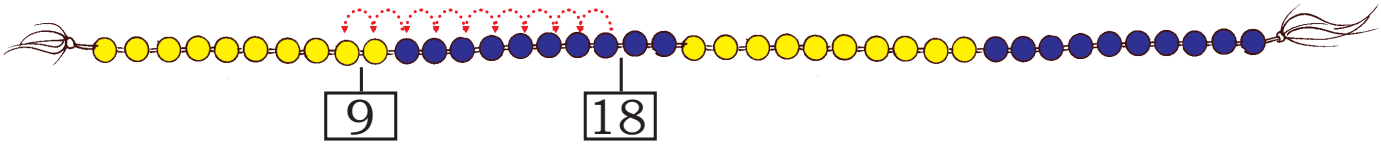
32 aṭanga 12 lak bo chuan 20 a chhuak.

32 – 12 = 20



A hnuaia mi chhut chhuak tur hian *ginladi* kan hmang thei bawk a ni.

A. **18 ạtangin 9 la bo rawh** | **18 – 9 =**



B. 12 ạtangin 8 la bo rawh | 12 – 8 =

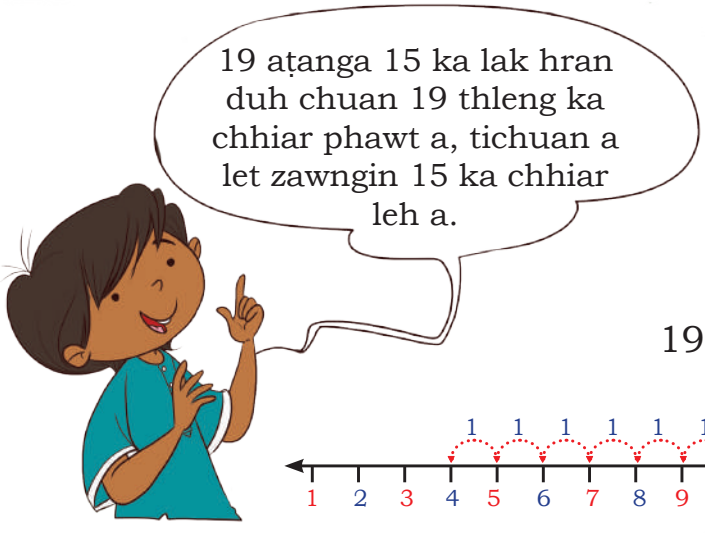
C. 30 ạtangin 18 la bo rawh | 30 – 18 =

D. 23 ạtangin 14 la bo rawh | 23 – 14 =

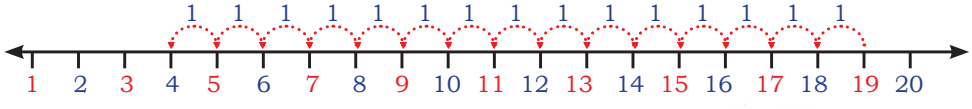
E. 26 ạtangin17 la bo rawh | 26 – 17 =



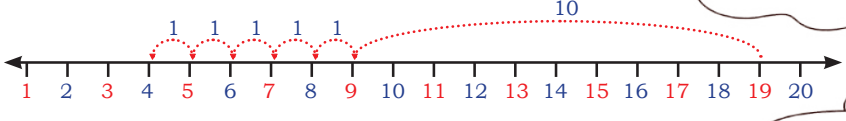




$$19 - 15 = 4$$



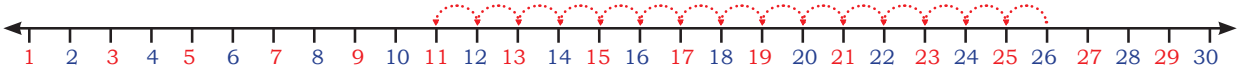




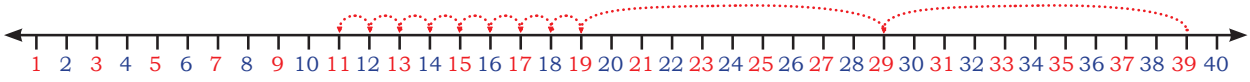
A let zawngin 10 ka zuang ang a, tichuan 5 dang zuang lehin 4 ka thleng ang.

Nambar line-ah hian i han ti ho teh ang u.

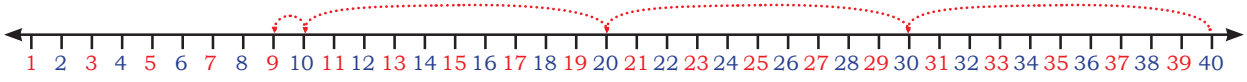
Nambar line chhiar la, bawm hi dah khat rawh.



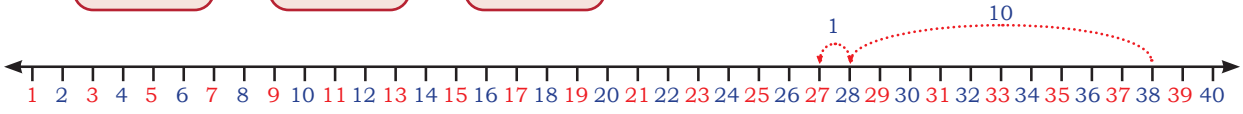
A. 26 − ☐ = ☐



B. 39 − 28 = ☐



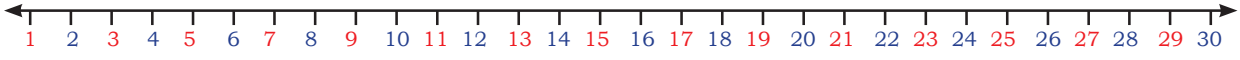
C. ☐ − ☐ = ☐



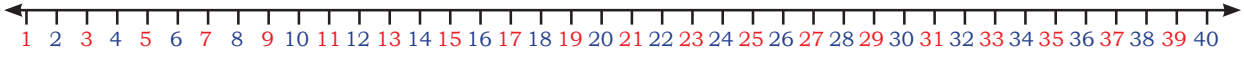
D. 38 − 11 = ☐



E. 22 − 22 = ☐



F. 14 − 0 = ☐



G. 35 − 12 = ☐

Naupangte chu bial (zero) paih dan leh nambar aṭanga ama nambar vek paih dante an ni tin thil tawn, heng - pawisa neih zawng zawng hman zawh vek emaw, hman miah loh emaw, adt., aṭanga zirtir ni se.



Block hmanga infiam

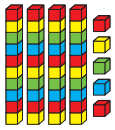
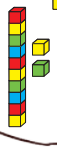
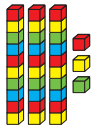


10



1



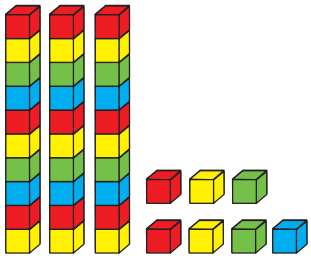
Block  45 ka nei a. Ka ṭhian chu block  12 ka pe a. Block  ka la nei.

S	P
4	5
− 1	2

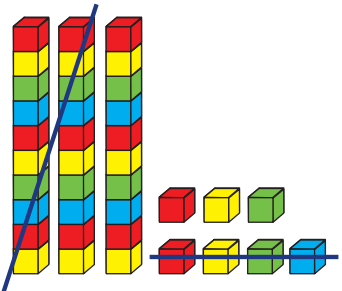
S	P
4	**5**
− 1	**2**
	3

S	P
4	5
− **1**	2
3	3

37 aṭanga 24 paih



Sawm bi 3, pa bi 7



Sawm bi 2, pa bi 4

S	P
3	7
− 2	4



I ti ho ang u

2 4	5 4	3 2	4 6
− 1 3	− 3 1	− 1 2	− 3 4

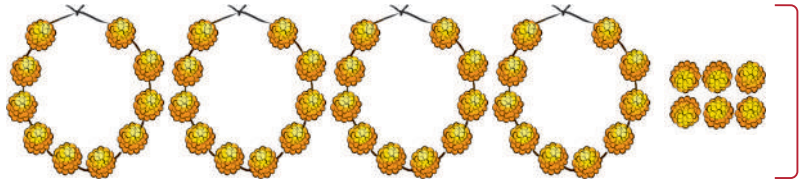
A. Selena chuan cheng 82 a nei a. Pencil lei nan cheng 22 a hmang a. Pawisa eng zat nge a la neih?

B. Ruby chuan cheng 60 a nei a. Notebu cheng 20 man a lei a. Pawisa eng zat nge a la neih?

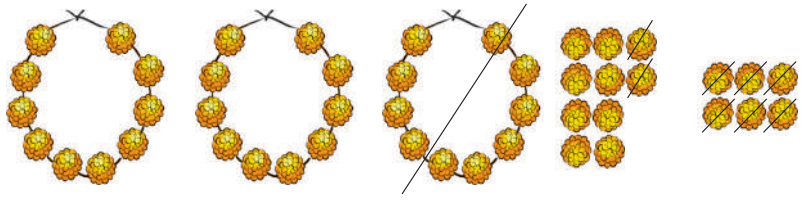


Parṭhi hmanga thil chei





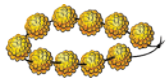
46



18 pe tur chuan

S	P
4	6
− 1	8

S	P
~~4~~ 3	~~6~~ 16
− 1	8
	8

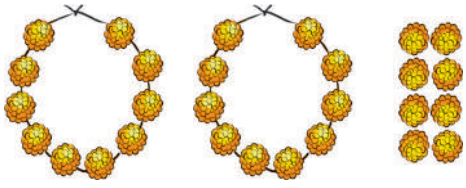
(Parṭhi ṭhiah  = 16 )

16 − 8 = 8

S	P
~~4~~ 3	~~6~~ 16
−	1 8
	2 8

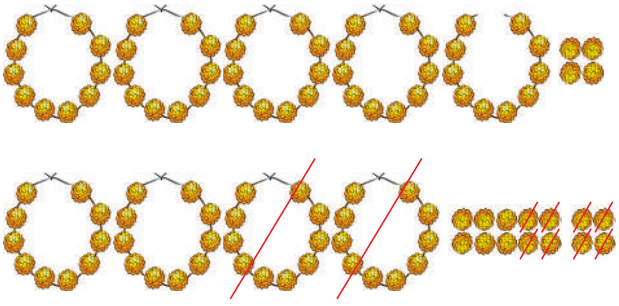


Tichuan, Zuali chuan a vaiin pangpar mal 28 a nei a. A ṭhiannu chu 5 a pe ve a. Zuali'n pangpar a la neih zawng zawng zat han chhut pui teh.



2	8
−	5

Zuali chuan pangpar mal 54 lai a nei a. A nu hnenah 28 a pe a. Pangpar eng zat nge a la neih?



$$\begin{array}{r} 54 \\ -\,28 \\ \hline \end{array}$$

$$\begin{array}{r} {\scriptstyle 4\ 14} \\ 5\,\not{4} \\ -\,2\,8 \\ \hline 6 \end{array}$$

$$\begin{array}{r} {\scriptstyle 4\ 14} \\ \not{5}\,\not{4} \\ -\,2\,8 \\ \hline 2\,6 \end{array}$$

Ehe! Parṭhi pakhat ka ṭhiah a ngai tlat mai. Tichuan parṭhi 4 leh pangpar mal 14 ka nei ang a, tichuan pangpar mal 8 ka pe thei dawn a ni.

14 − 8 = 6

Parṭhi 2 leh pangpar mal 6 ka nei a, pangpar mal 26 ka la nei tihna a nih chu.

Zuali chuan a vaiin pangpar 73 a nei a. A nu chu 47 a pe a. Pangpar eng zat nge a la neih?



	Parṭhi	Pangpar
Zuali neih zat	7	3
Pek zat	4	7
La bang		



I ti ho ang u

45 − 18 ____	84 − 37 ____	65 − 45 ____	27 − 27 ____	93 − 48 ____

In hrui zuan

Zorama leh Aveni te chu an inhruizuan a. An pahnih chuan vawi 20 ve ve zuang turin an in rem siam a. Chhiar ṭan hun chu hruiin an ke a pelh zel khan a ni a. Zuanna hun ṭum hnih ve ve an nei thei a. Ṭum khat zuana an tih sual palh chuan vawi 20 zuang turin ṭum khat dang an zuang leh thei a ni.



A. Zorama chuan a ṭum khatnaah vawi 14 a zuang a. A ṭum hnihnaah vawi 20 zuang tling turin vawi eng zat nge a zuan belh ngai?

20 − 14 = ____ 14 + ____ = 20

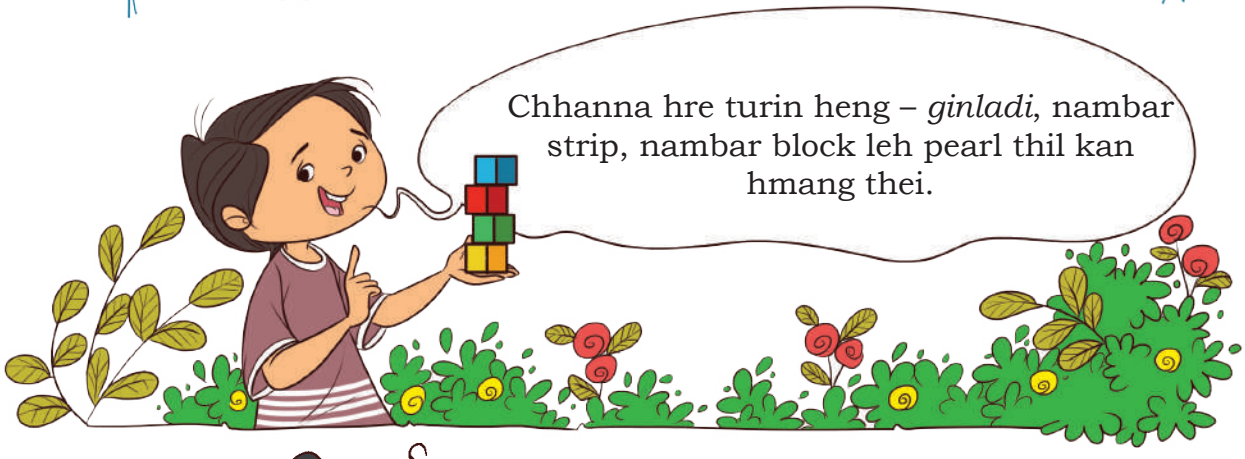
B. Aveni chuan a ṭum khatnaah vawi 12 a zuang a. A ṭum hnih naah vawi 20 zuang tling turin vawi eng zat nge a zuan belh ngai?

20 − 12 = ____ 12 + ____ = 20





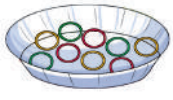
I ti ho ang u



A. Angela  chuan kawmkawraw  63 a khawl a. A unaupa chu 26 a pe a. Kawmkawraw eng zat nge a la neih?

B. Bus-ah  mi 54 an chuang a, bus stand-ah 16 an chhuk a. Bus-ah eng zat nge la chuang?

C. Balloon  40 a awm a,13 lai a puak keh a. Balloon eng zat nge la awm?

D. Kimi'n ngun  72 a siam a. Ngun 36 a hralh a. Kimi chuan ngun eng zat nge a la neih?

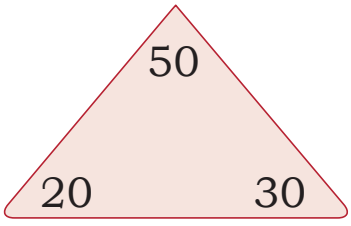
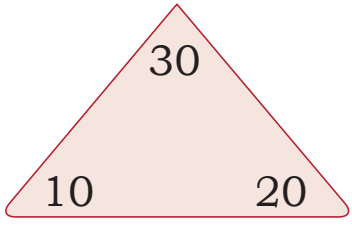
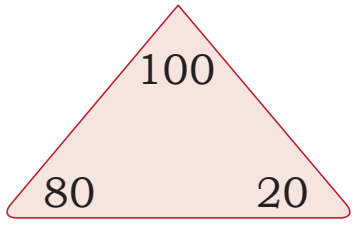
E. Thing kungah sava  56 an fu a. Sava eng emaw zat an rawn fuk belh leh a. A vaiin sava 87 an lo ni ta a. A hnua sava rawn fuk belh zat han zawng chhuak teh.

F. Lawma chuan ball  vawi 18 a beng sawt tawh a. Vawi 35 beng sawt turin vawi eng zat nge a ben sawh la ngai?

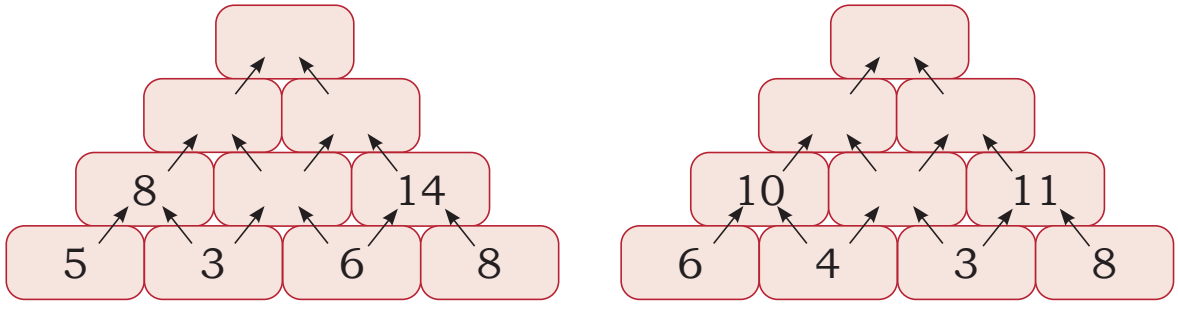


Belh leh paih kalphung

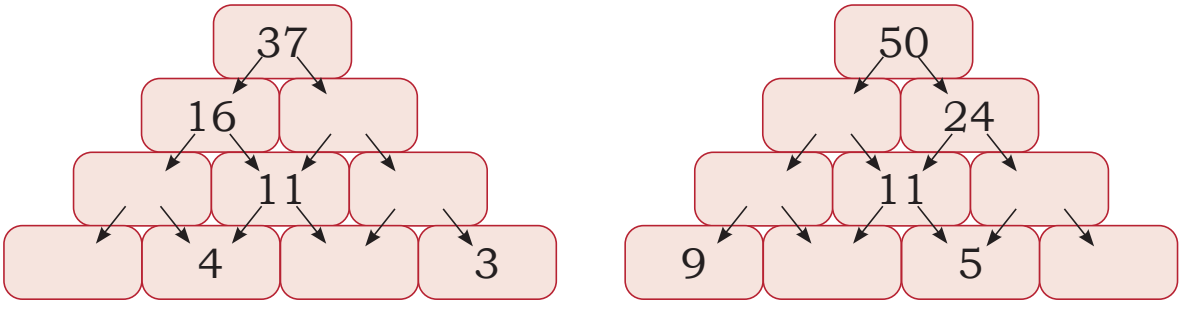
A kar awla nambar tur dah khat rawh.

20, 30, 50	10, 20, 30	20, 80, 100
		
20 + 30 = ____ 30 + ____ = 50 50 − 30 = 20 ____ − 20 = 30	10 + 20 = ____ ___ + ___ = ___ 30 − ____ = 10 30 − ____ = 20	

Belh leh Paih tea siam Pyramid



Belha siam Pyramid



Paiha siam Pyramid

Heta belh dan kalphung hi ngun deuhvin han en teh.

3	12	9
8		15
5	11	6

Hetah hian, 3 + 9 = 12, 9 + 6 = 15, 6 + 5 = 11, 5 + 3 = 8

Bawmte hi han dah khat teh.

A.

1	5	
9		10
	14	

B.

	10	
9		13
	12	

Hmuni leh Mawii thilpek

Hmuni leh Mawii te chuan an nu chu thilpek pek an duh a. A tuam mawi nan ribbon leh lehkha mawi an lei a.

Purse-ah chuan cheng 78 a awm a. Lehkha mawi chu cheng 24 man a ni a, ribbon chu cheng 37 man a ni bawk.

A. Cheng eng zat nge an hman? ☐

B. Cheng eng zat nge la bang? ☐





Project

Dova chuan chhiarkawp chawkin a chhannate a ziak chhuak a. Eng nge i ngaih dan? A dikin i hria em? Han fiah teh le.

A dik loh chuan siam ṭha ang che.

25 + 36 = 511	37 + 58 = 131	35 − 17 = 22	57 − 78 = 21	30 − 17 = 27



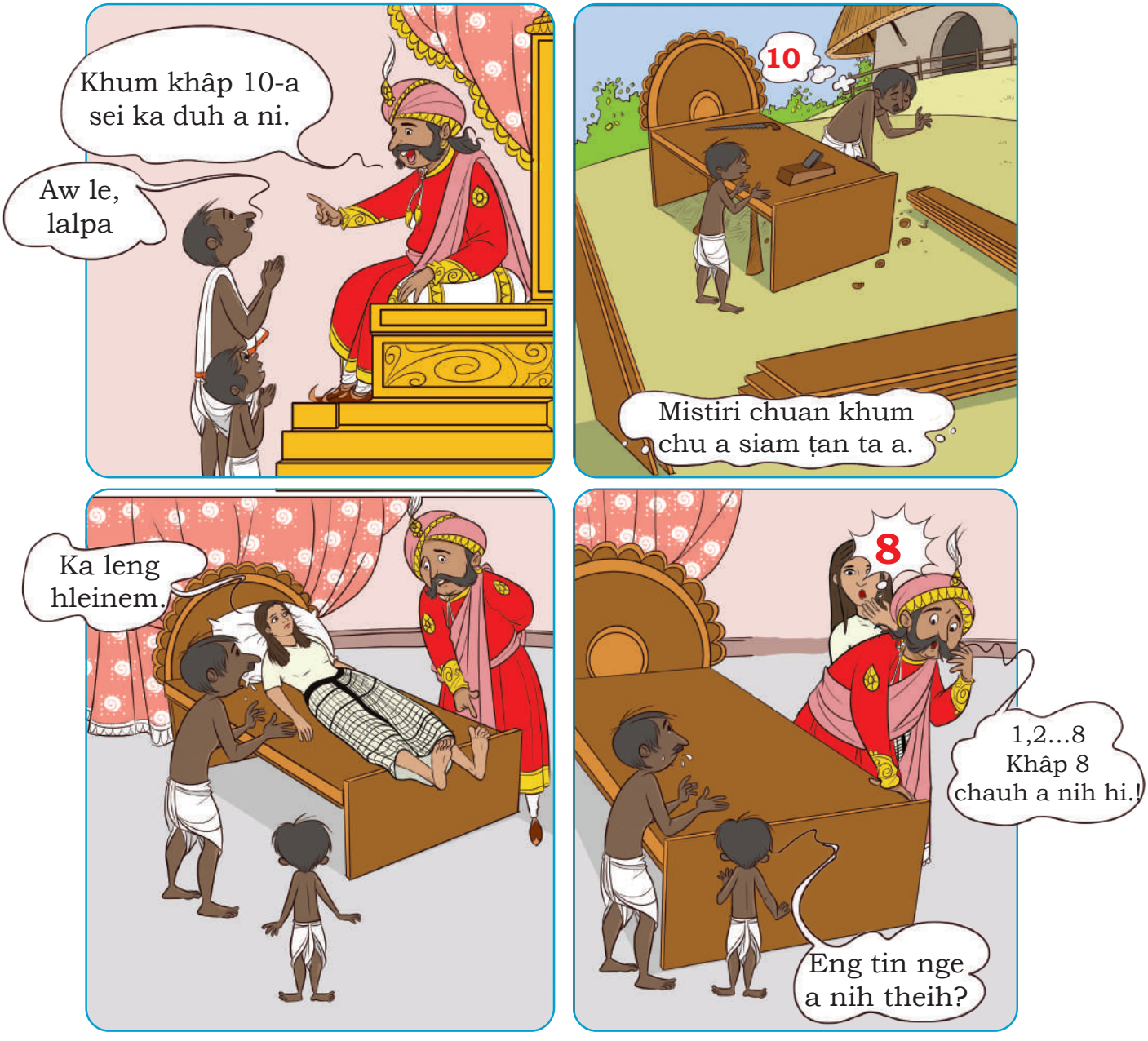
7 Mauruangi Thilpek Dawn

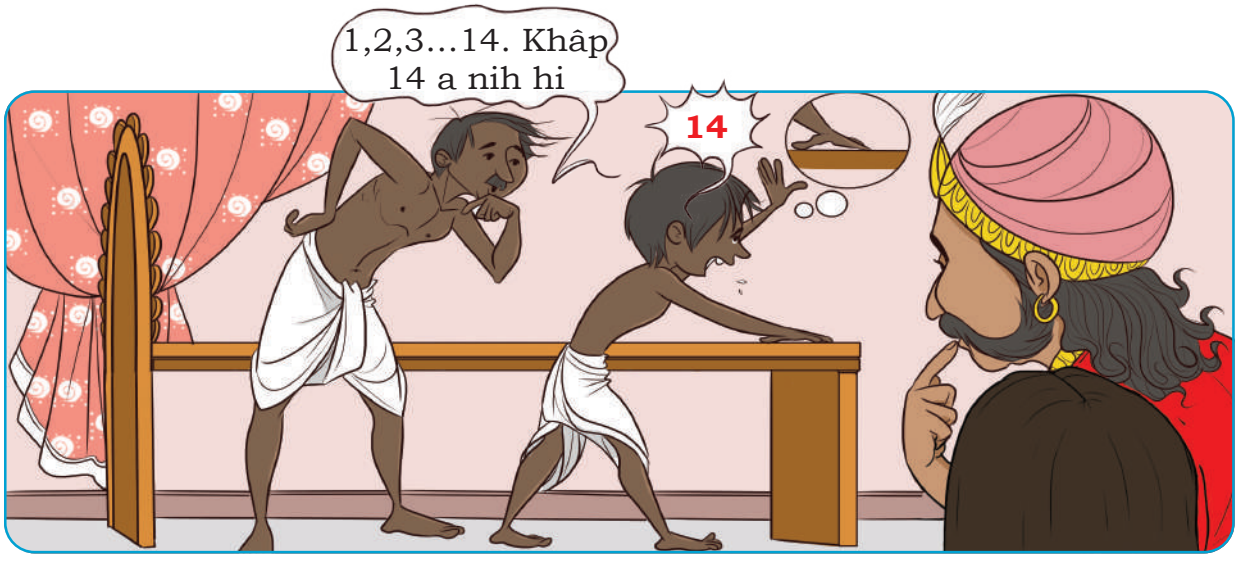
QRickit

0224CH07

I chhiar ang u

Hmanlai hian Reng lal chuan lalnu Mauruangi tan khum mawi tak siamtir a duh a. An khuaa mistiri thiam ber chu a ko va.





Lalpa ho chuan tihngaihna an hre lo hle mai a.

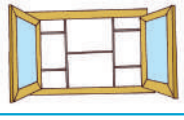


Lal khawnbawlin an harsatna sukiang tura chin fel dan a hriat chu han sawi ho teh u.



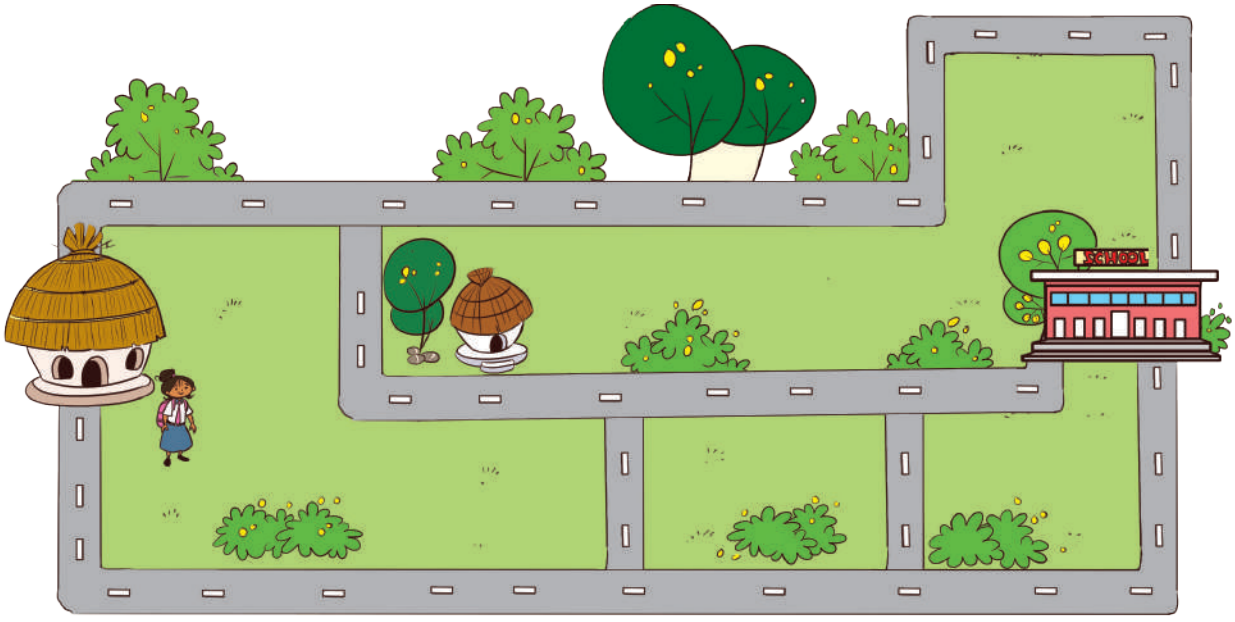
I ti ho ang u

A hnuaia mite teh nan hian i zirlaibu hmang ang che.

Bungrua	A sei zawng rin dan	A sei zawng tak tak
Dawhkan 		
Blackboard 		
Tukverh 		

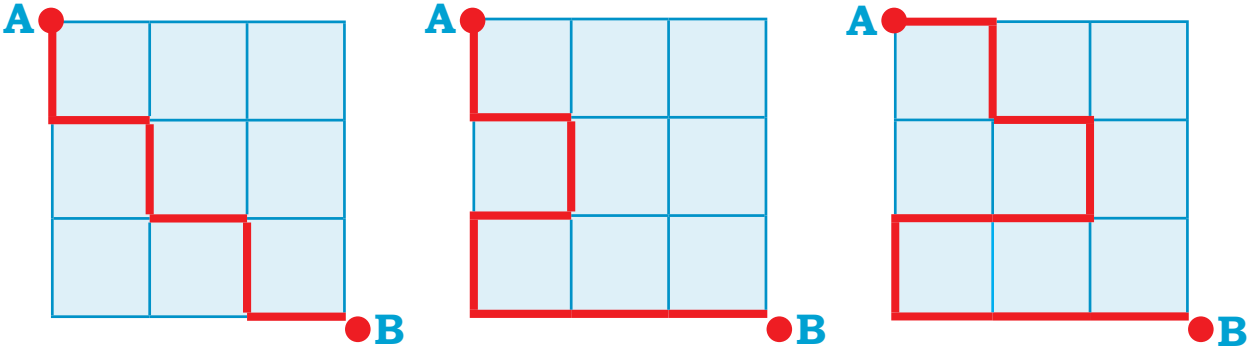
I ti ho ang u

Kimkimi chu sikul kal turin an in aṭangin a chhuak a. A tlai tawh viau a. An sikul rang taka thleng turin eng kawng hi nge a zawh ang? A kawng zawh tur milemah hian han thai teh.



I ti ho ang u

A aṭanga B thlen nana kawng thui ber thlang rawh.

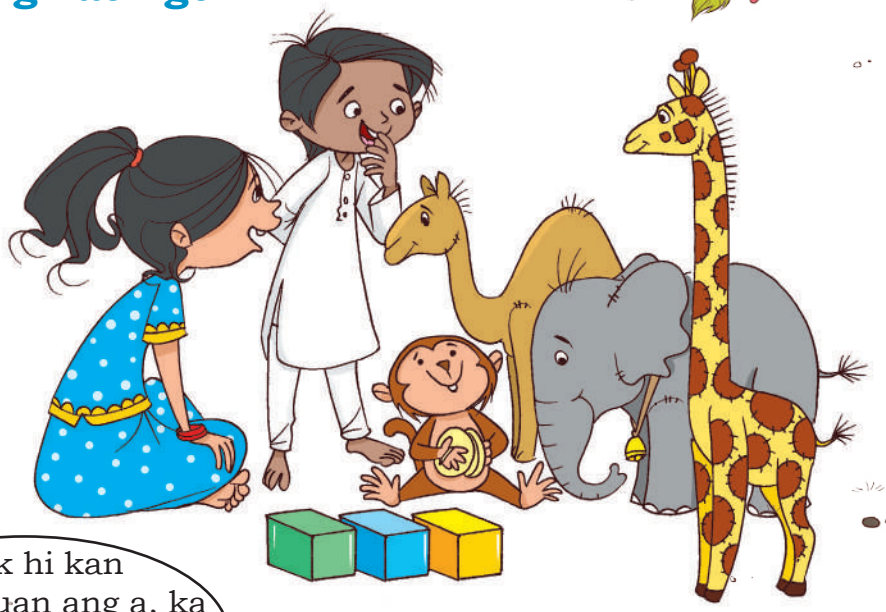


A leh B inkara kawng tawi ber siam bawk rawh.

Zirlaite chu an kawng thlan finfiah nan hrui hmang turin hrilh la. Heng an teh lai hian an ṭhiante nen inpui tawn tura hrilh ni se.



Block eng zat nge?





A kar awl dah khat rawh.

A. Sanghawngsang chu block _____ chen a ni.

B. _____ chu block 7 chen a ni.

C. Zawngte chu block _____ chen a ni.

D. Sai chu block _____ chen a ni.



I ti ho ang u

I kut eng chen nge? A hnuaiah hian i kut chhui la, i chhuina chuan line eng zatna nge a thlen han chhiar teh.



Project

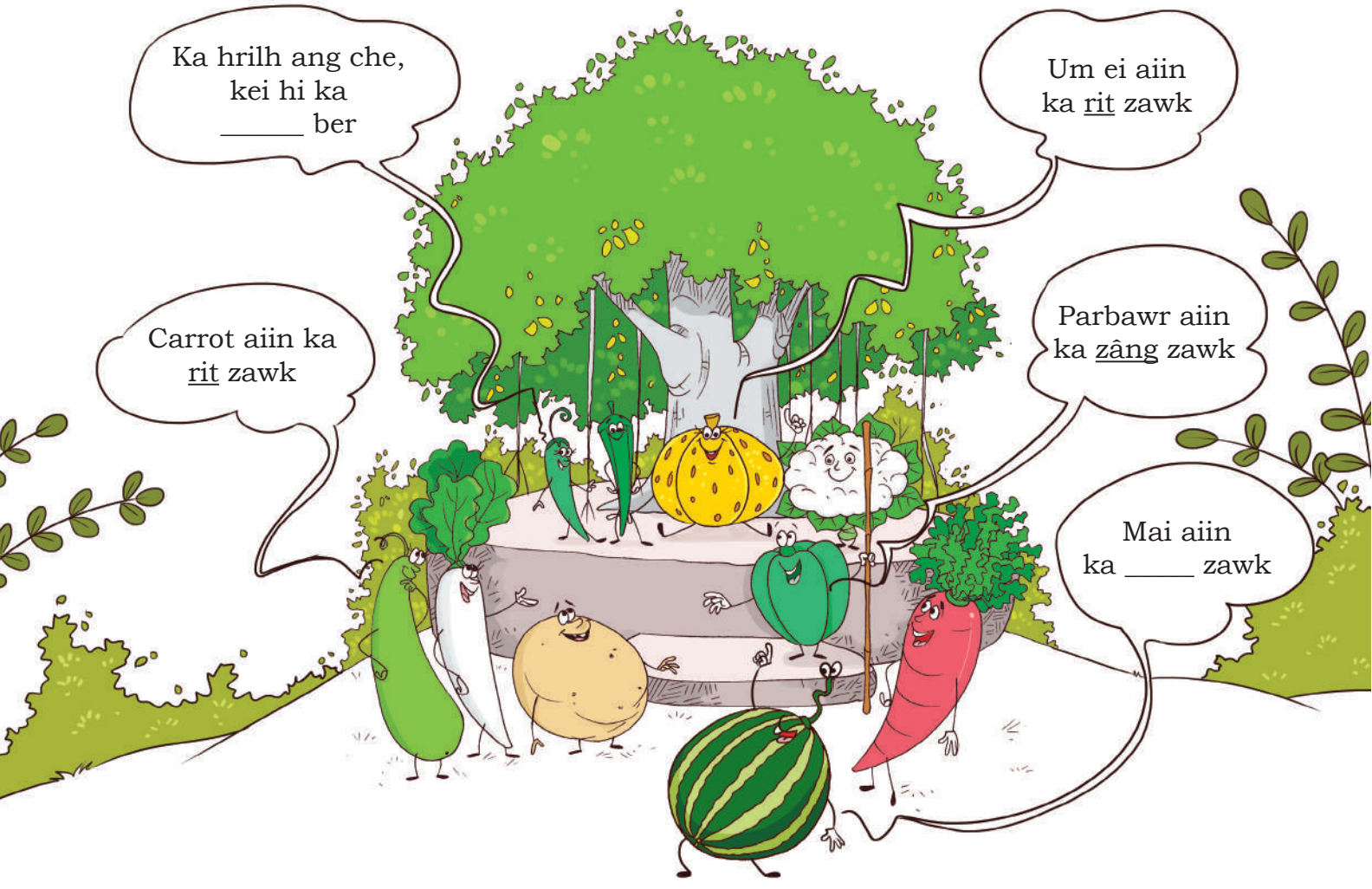
I hmanraw hman duh (nawhreh, block, pencil) hmangin a hnuaia tar lan te hi an sei zawng teh rawh. I teh chhuah zat ziak ang che.

- In in bang eng emaw lai ber.
- I khum sei zawng.
- Kawngka san/sei zawng.



Mai ṭhen leh rual te

A hnuaia milem hi en la, heng thlai rah hi eng te nge rit zawka, engte nge zâng zawk han khaikhin teh.



Mai nge dawnfawh rit zawk a i rin? Han sawi ho teh u.

A kar awl dah khat rawh.

A. Hmazil chu carrot aiin a rit zawk.

B. Capsicum chu _____ aiin a zâng zawk.

C. _____ chu _____aiin a rit zawk.

D. _____ chu _____aiin a zâng zawk.

E. An zingah _____ hi a rit ber a ni.

F. An zingah_____ hi a zâng ber a ni.



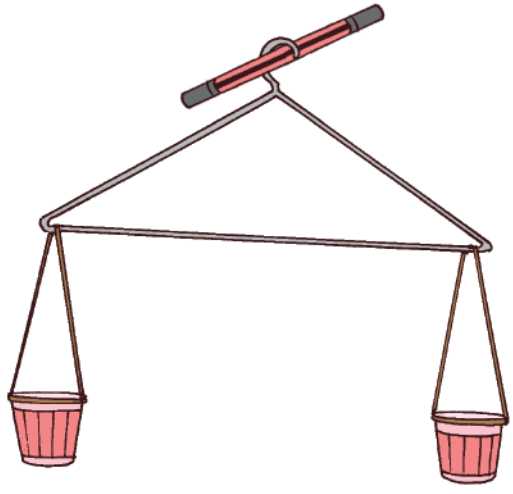
I ti ho ang u

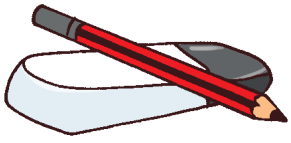
I bul hnaia thil awmte khawn khawm la. A rit ber emaw, a zâng ber emaw thlang chhuak rawh. A zâng aṭanga a rih dan indawtin rem ang che.

Khawi hi nge rit a, khawi hi nge zâng tih engtin nge i hriat theih?

Bukna han siam teh!

Milem a mi ang hian paper cup, hrui leh kawr khaina hmangin bukna han siam teh le. Khai le, heng – nawhreh, ball, ṭhi fang, pencil, crayon, adt., zinga eng emaw pahnihte buk la, a rit zawk hre turin han khaikhin chhin teh le.







I ti ho ang u

A rit ber thai bial ◯ rawh.

A.

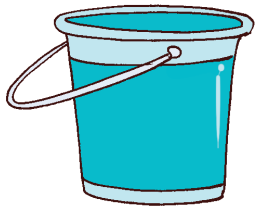






B.







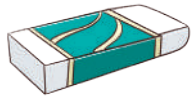


A zâng ber thai bial ◯ rawh.

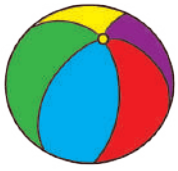
A.

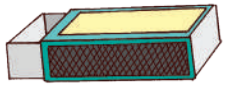






B.





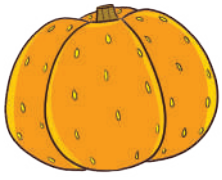




I ngaihtuah ho ang u

Thlai leh thei rah buk rit zawk tur thai ✓ rawh. A rit hnuaiah (R) leh a zâng hnuaiah (Z) ziak ang che.

A.



✓

R



Z

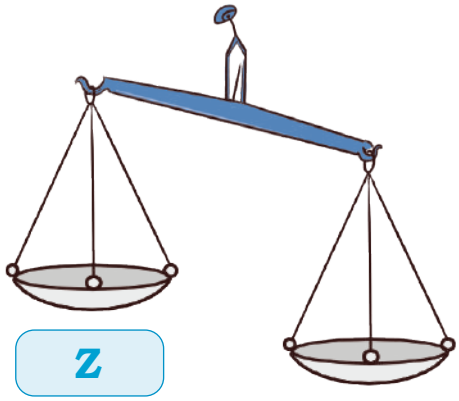
B.





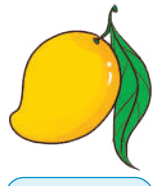
C.





Z

R



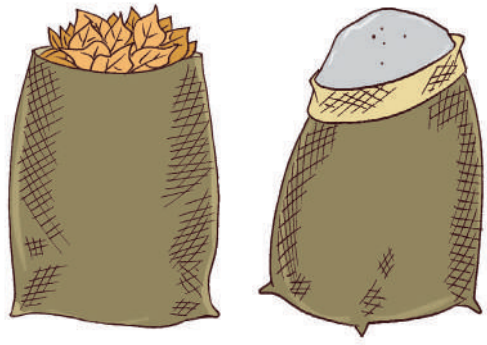
D.





I ti ho ang u

Paper bag (ip) len zawng inang pahnih nei la. Pakhatah lei, pakhatah hnah ro dah khat ve ve rawh. An rih zawng tur sawi ho rawh u. (Eng ip nge rit zawk ang?)

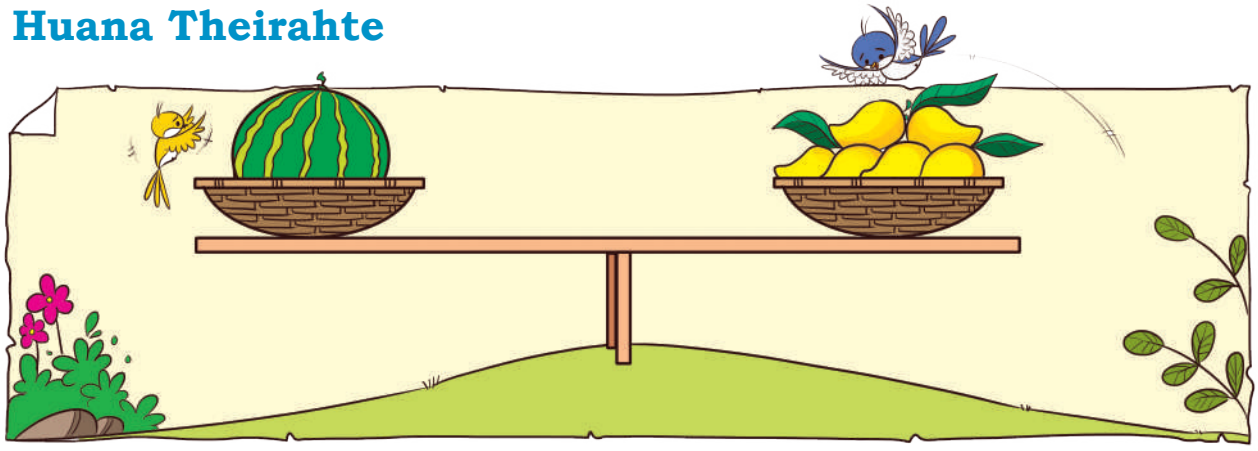


Milem hi en la, thil buk nana hmanraw hrang hrang an hmante hi han sawi ho teh u.

Bukna hmanrua i hmuh tawh han thai ✓ teh.



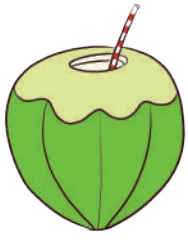
Huana Theirahte



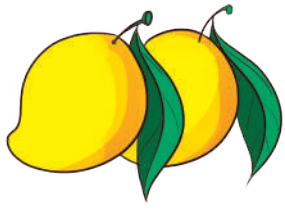
Dawnfawh leh theihaite chuan inbukna a infiam an chak a. Dawnfawh chu a lehlamah a ṭhu a, mahse a kang thei ta hauh lo. Theihai chuan a ṭhiante chu ṭhutpui turin a ko a.

A. A chunga a lem khi en la - Dawnfawh buk tawk turin theihai eng zat nge ngai?

B. A hnuaia mi ang hi ni ta se, dawnfawh buk tawk turin coconut eng zat nge ngai ang?



=



Coconut 1 rih zawng Theihai 2 rih zawng



Project

I chhungte emaw, i ṭhiante emaw aṭangin an hming han ziak teh. A rih zawng i rin dan chu -

A. I rih zawng nena inang _____

B. Nang aia rit _____

C. Nang aia zâng _____

I rih zawng i teh theihna hmun zawng la, i rih zawng chu _____

Zirlaite chu thil hrang hrang an chhehvela mite rih zawng khai khin thiam turin fuih ni se.





Nimbu tui i siam ang u



Rinhlua leh a ṭhiante chuan a pi tan nimbu tui an siamsak a.

Nimbu tui no khat siam turin hengte hi an hmang a ni.

A. Tui: No 1

B. Chini: Fian 1

C. Nimbu tui: Fian 2

D. Chi sawh khat

Rinhlua chuan amah leh a ṭhian pahnih te in tur nimbu tui siam a duh ve a. Nimbu tui no 3 a siam a ngai a. Nimbu tui no 3 siam tur in bawlhlo eng zat nge ngai ang han ziak teh.

Tui: No ☐

Chini: Fian ☐

Nimbu tui: Fian ☐

Chi: Sawh ☐

Ina in tur in siam ṭhin han sawi teh. In tur i duh ber siam nana bawlhlo ngaite zawng chhuak la, a hnuaiah hian ziak rawh.



Zawng chhuak rawh

In tur i duh ber chu _____ a ni.

Rinhlua tui bottle-ah chuan tui no li a leng a ni.

Bawlhlo	A zat

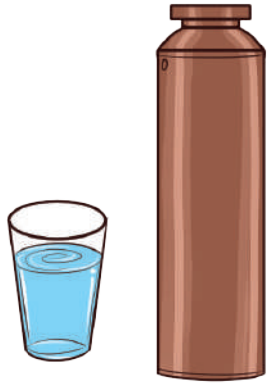


Zawng chhuak rawh

A. I tui bottle-ah tui no eng zat nge leng?

B. I ṭhian tui bottle-ah tui no eng zat nge leng?

C. I ṭhian tui bottle- a tui leng zat chu a tam zawk /a tlem zawk/ i tui bottle-a leng zat nen a inang.



I ṭhiante hming ziak rawh. A tui bottle-a tui leng zat chu -

A. Nangmah nen a inang

B. Nang aia leng tlem

C. Nang aia leng tam



Project

Jal tarang (rimawi tumna) siam tur chuan – no emaw, belthleng emaw len zawng hrang hrang 5-7 rem la. Tui tam zawng inang lo in dah vek ang che. Dim tein fianin no emaw, belthleng emaw chu han khawng la, a ri ṭheuhte chu han ngaithla teh. A ri danglamna hre turin no emaw, belthleng emaw chu hmun hrang hrangah dim tein khawng chhin ang che.

Ni tin nuna tui ṭangkaina leh pawimawhna sawi hopui ni se. Tui renchem dan leh hman dan dik sawipui ni se.

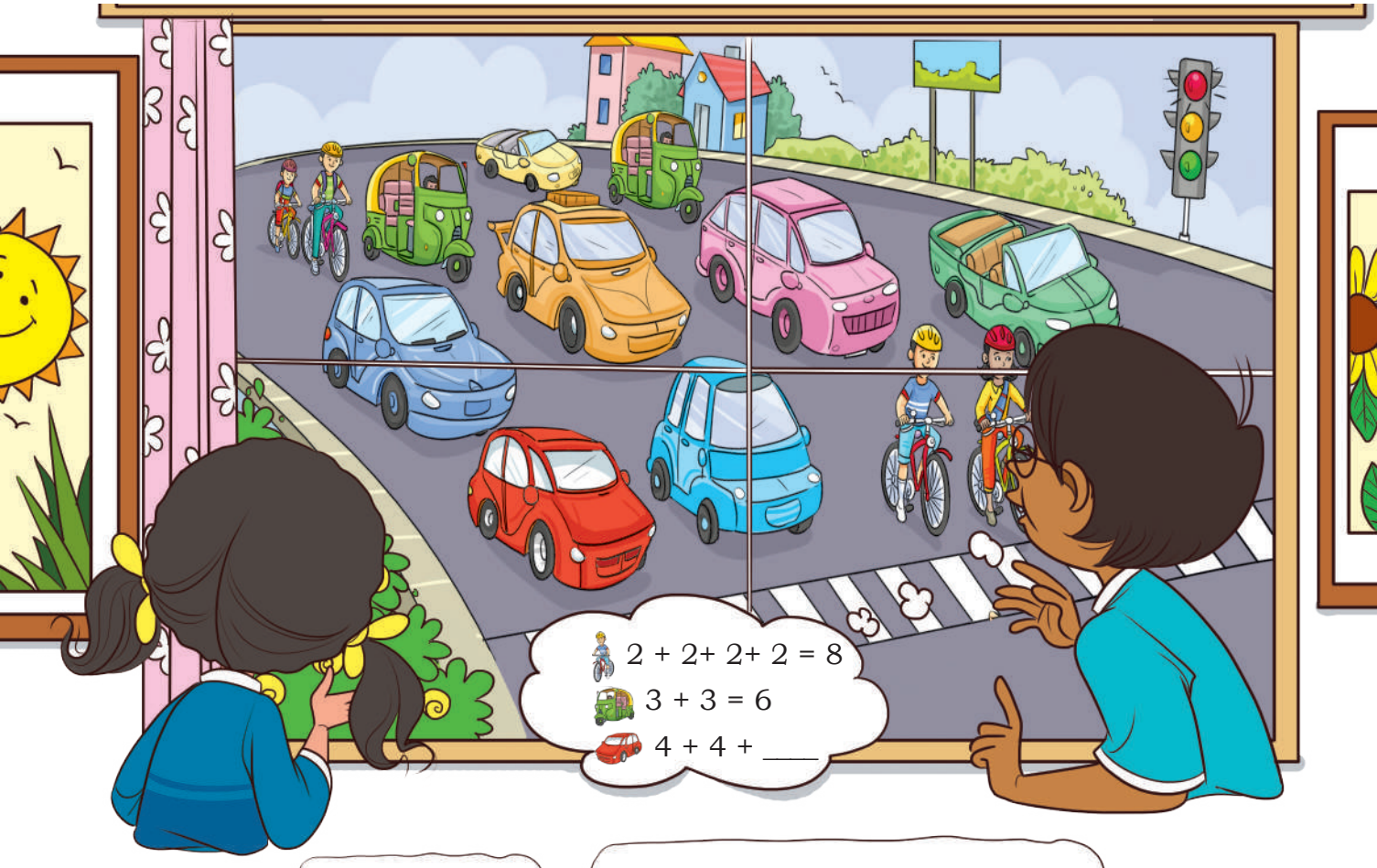




8 Dah khawm leh sem darh

QRickit

0224CH08



Eng nge i en a?

Autorickshaw leh thirsakawr ke zat chhiar pahin ka lo belh khawm a. Mahse car chu a tlan hman avangin ka chhiar ve ta lo.

A nih chu! Motor ke chhiar dan leh belh khawm dan ka hrilh ang che aw. Car 7 a awm a car hian ke 4 zel a nei a chuan 4 hmun 7 chu 28 a ni mai a lawm.

Engtin nge i chhut bik a, Ruati? Min lo hrilh fiah ve!

Traffic rules pawimawhna zirlaite sawipui rawh.



I ti ho ang u



Thirsakawr  4 a awm a. .
Thirsakawr tin chuan ke 2 a nei a.
A ke zat chu = 2 + 2 + 2 + 2 = 8
2 kha vawi 4 kan belh a ni.
Tichuan, 2 hmun 4 chu 8 a ni a, emaw 2 hlir 4 pawh 8 tho a ni.
I hriat tur chu, puntir chhinchhiah nan '×' kan hmang.
4 × 2 = 8



Autorickshaw  zat = 2
Auto 1-in ke 3 a nei ṭheuh a.
An ke belh khawm chu = 3 + 3 = 6
3 hmun 2 chu 6 a ni a,
3 hlir 2 pawh 6 a ni.
2 × 3 = 6

Car ke in chhut ve teh ang.

Car  awm zat = ☐

Car ke neih zat = ☐

Ke awm zawng zawng = ☐ + ☐ + ☐ + ☐ + ☐ + ☐ + ☐

= ☐

4 hmun ☐ chu ☐

7 hlir ☐ chu ☐

☐ × ☐ = ☐

Pali eng zat nge i belh?
4 hmun 7 chu 28 a ni.





I ti ho ang u

Phengphehlep zat = ☐

Phengphehlep pakhatin thla an neih zat = ☐

Thla awm zawng zawng = ☐ + ☐ + ☐ = ☐

emaw ☐ hlir 3 chu ☐

2 hmun ☐ chu 6

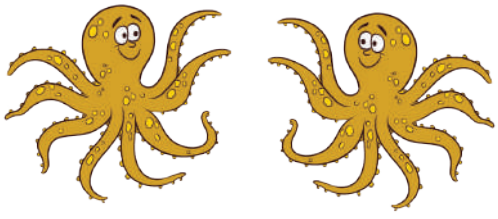
3 pahnih chu ☐

☐ × ☐ = ☐



Octopus zat = ☐

Octopus pakhat ke neih zat = ☐



Ke zawng zawng = ☐ + ☐ = ☐

2 hlir ☐ chu ☐

☐ hmun 2 chu 16

8 pahnih chu ☐

☐ × ☐ = ☐

Line awm zat = ☐

Line khat a sipai awm zat = ☐

Sipai zawng zawng zat = ☐ + ☐ + ☐ + ☐ = ☐

☐ hmun ☐ chu 40

10 bi 4 chu ☐

☐ × ☐ = ☐

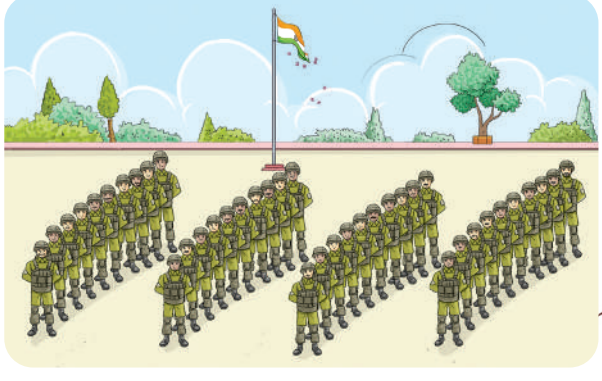
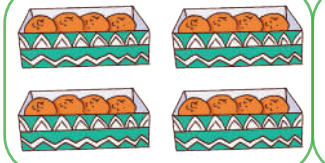
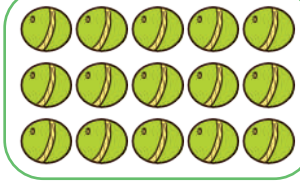


Table dah khat rawh

	3 + 3 + 3 + 3	3 hmun 4	4 × 3 = Arsi 12
	5 + 5 + 5	_____	_____ Kutzungṭang
	_____	3 hmun 6	_____ Balhla
	_____	_____	4 × 4 = 16 Serthlum
	_____	_____	2 × 5 = 10 Pencil
	_____	_____	3 × 5 = 15 Ball

Dah mil rawh

9 + 9 + 9	5 hmun 7 chu	27
5 + 5 + 5 + 5 + 5 + 5 + 5	10 hlir 4	35
3 + 3 + 3 + 3 + 3	3 × 9	40
10 + 10 + 10 + 10	3 × 8	14
8 + 8 + 8	7 hmun 2 chu	15
7 + 7	3 hmun 5	24

A hmun 2 zelin dah khat rawh

	2 pakhat chu 2	2 × 1 = 2
	2 pahnih chu 4	2 × 2 = 4
	2 pathum chu 6	2 × 3 = 6
		
		
		
		
		
		
		

A hmun 3 zelin dah khat rawh

	3 pakhat chu 3	3 × 1 = 3
	3 pahnih chu 6	3 × 2 = 6
	3 pathum chu 9	3 × 3 = 9
		
		
		
		
		
		
		

A hmun 5 zelin dah khat rawh

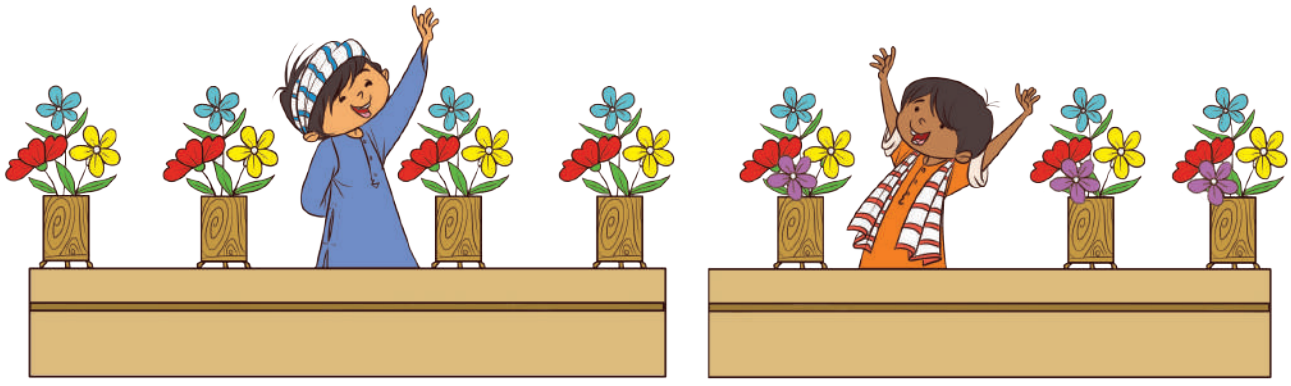
	5 pakhat chu 5	5 × 1 = 5
	5 pahnih chu 10	5 × 2 = 10
	5 pathum chu 15	5 × 3 = 15
		
		
		
		
		
		
		

A hmun 10 zelin dah khat rawh

	10 pakhat chu 10	10 × 1 = 10
		
		
		
		
		
		
		
		



Eng zat nge?



Pangpar tel khawm 4 a awm a.

3 zela awm pangpar tel khawm 4

4 × 3

A vaiin Rema chuan pangpar 12 a hmang a ni.

Pangpar tel khawm 3 a awm a.

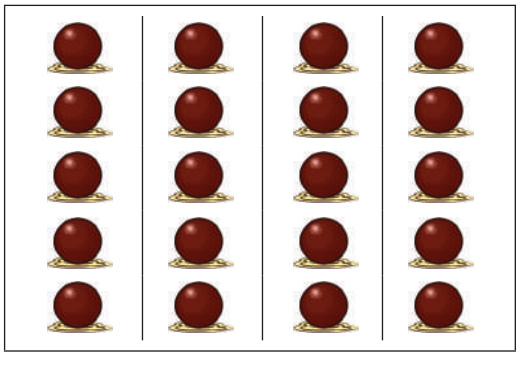
4 zela awm pangpar tel khawm 3

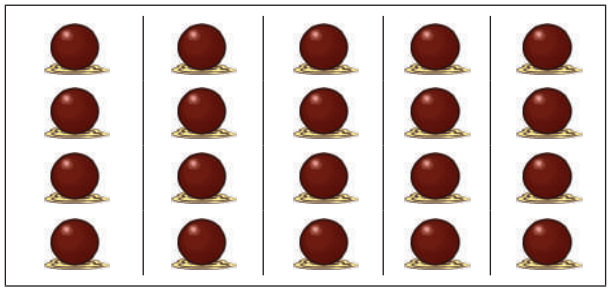
3 × 4

A vaiin Nuna chuan pangpar 12 a hmang a ni.

Thil hmuh chhuah i nei em? Han sawi ho teh u.

I thil hmuh chhuahte chu entirna nen hian han en mil teh.





5 hlir 4

___ hmun 4 chu ____

4 × 5 =_____

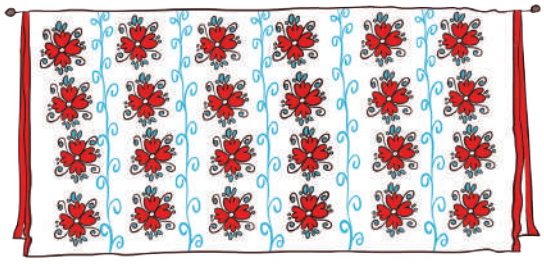
Gulab jamun _____ a awm.

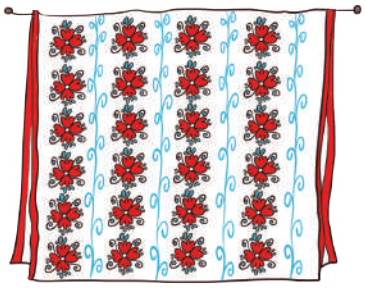
4 hlir 5

___ hmun 5 chu ____

5 × 4 = _____

Gulab jamun _____ a awm.





4 hlir 6

___ hmun 6 chu ____

6 × 4 = _____

Pangpar _____ a awm.

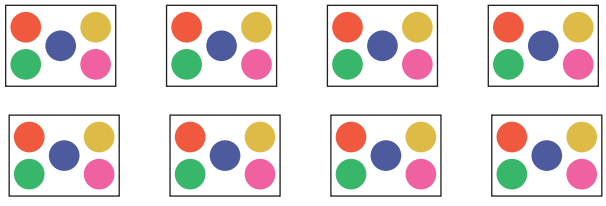
6 hlir 4

__ hmun 4 chu ____

4 × 6 =_____

Pangpar_____ a awm.

A. *Bindi* bawm 8 a awm a. Bawm khatah *bindi* 5 a awm.



Bawm awm zat = ☐

Bawm khata *bindi* awm zat = ☐

☐ hlir ☐ *bindi.*

☐ × ☐ = ☐ *bindi*

B. Buati chuan kawr tinah kawrkilh 4 zel a vuah a. Kawrkilh chu kawr 7-ah vuah a duh a.

Kawr awm zat = ☐

Kawr pakhat a kawrkilh awm zat = ☐

Kawrkilh ☐ hlir kawr ☐

☐ × ☐ = kawrkilh ☐



C. Rini chuan pencil pakhat cheng 4 man 6 a lei a. A zuartu hnen-ah pawisa eng zat nge a pek ang?

Pencil zat = ☐

Pencil pakhat man = ☐

Pencil 6 man = 4 + 4 + 4 + 4 + 4 + 4

☐ × ☐ = ☐

Rini chuan a zuartu chu cheng ☐ a pe ang.

D. Car-ah chuan mi panga an ṭhu thei a. Car 8 ah mi eng zat nge ṭhu thei ang?

Car 1 a chuang thei zat = ☐

Car 8 a chuang thei zat = ☐

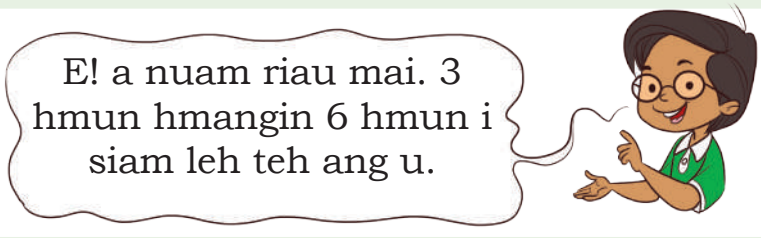
☐ × ☐ = ☐

Car 8-ah ☐ an chuang thei.

Hmun ziahna table

Rova chuan 2 hmun hmangin 4 hmun table a siam a.

	2	**4**	**6**	**8**	**10**	**12**	**14**	**16**	**18**	**20**	(2 hmun)
+	2	4	6	8	10	12	14	16	18	20	
	4	**8**	**12**	**16**	**20**	**24**	**28**	**32**	**36**	**40**	(4 hmun)



	3	6	☐	12	☐	☐	21	☐	☐	30	(3 hmun)
+	3	☐	9	☐	☐	18	☐	24	☐	☐	(3 hmun)
	6	☐	☐	☐	☐	☐	☐	☐	☐	☐	(6 hmun)



Tunah 3 leh 4 hmun hmangin 7 hmun siam leh ila.

	3	6	9	12	15	18	21	24	27	30	(3 hmun)
+	4	8	12	16	20	24	28	32	36	40	(4 hmun)
	7	**14**	**21**	**28**	**35**	**42**	**49**	**56**	**63**	**70**	(7 hmun)

2 leh 6 hmun hmangin 8 hmun siam rawh.

	2	4	☐	☐	10	☐	14	☐	18	20	(2 hmun)
+	6	☐	☐	☐	☐	36	☐	48	☐	☐	(6 hmun)
	8	☐	☐	☐	☐	☐	☐	☐	☐	☐	(8 hmun)



Project

Hmanrua/bungraw te reuh te te heng - kawrkilh, um chhin, lungte, adt., khawn khawm la. Thlur hran hranin rem la, i rem dan awmze nei chu (multiplication fact) ziak ang che. Rem dan awmze nei eng zatin nge i rem theih?

Hlawm awm zat	Rem dan awmze nei
4 hlawm 3	3 × 4





I insem ang u


E! gulab jamun
Ei zawh vek theih ka va chak em.
Ni lo e, khawngaihin. Kei pawhin ka ei ve duh alawm. A inzatin insem ang.
Eng tin?
1 te te in kan dah hrang phawt a nga, hei, i tan 1, ka tan 1.
1 la leh rawh, chuan i tan 2, ka tan 2.
I tan 3, ka tan 3.
4 i tan, 4 ka tan. Le! Kan neih a in zat ta chat mai.
Yaaay! Unaupa, gulab jamun 4 ka ei chak tawh em mai.

A. Gulab jamun kha a vaiin eng zat nge?

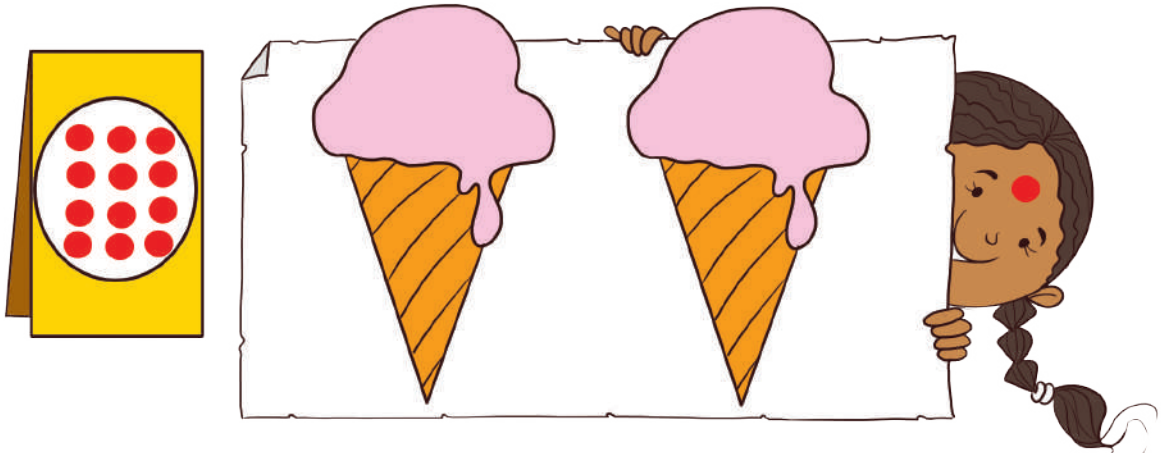
B. A inzatin an insem em? **Aw**/**Aih**

C. Gulab jamun eng zat ve ve nge an chan?

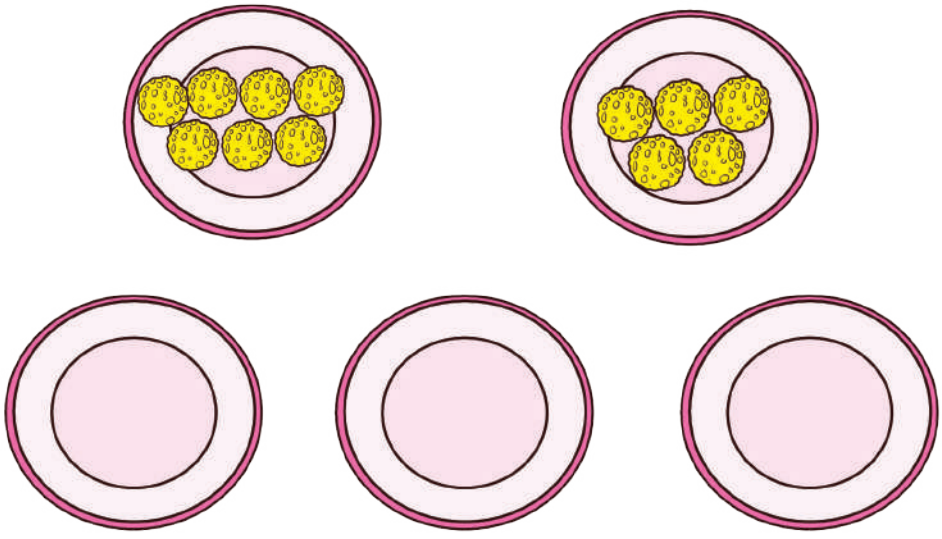


I ti ho ang u

A. Zami 'Art & Craft Project'- a ice cream cone lemziah chei nan bindi 12 hi a inzat ve vein hmang la, han chei teh.



B. Puii chuan thleng 2 a nei a. Thlengah chuan laddoo inzat lo a awm a. Thleng pathumah hian laddoo inzat veka awm turin han pui teh. Laddoo lem hi ziak la, chei bawk rawh.



Hlawm eng zat nge?



Grace-i ka ni a. Ṭhi fang arsi pianhmang nei 20 ka nei a, ngun / banbun siam nan ṭhi fang 5 zel ka hmang dawn a ni.



Hei! Ngun 1 chu ka siam zo der. A mawi viau lo maw?





Ngun 2 ka siam a. Tichuan, ṭhi fang 10 a la bang a. Ngun eng zat nge ka la siam theih enchhin ang hmiang.



Ehiau! Ngun 3 ka siam zo thei e.



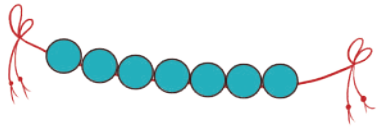


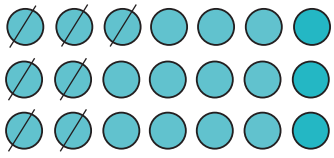
Ka ṭhi fang neih sa ka hmang zo thei ta vek e.





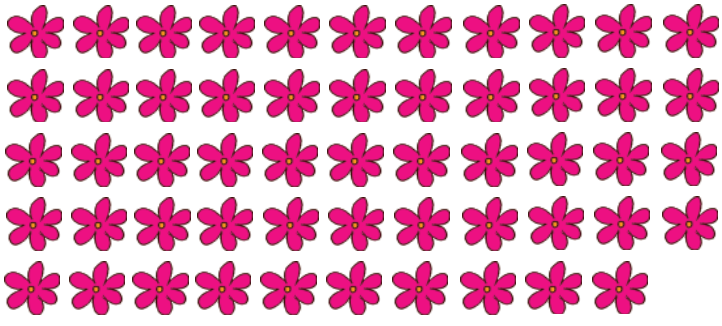
A. Hruiah hian ṭhi fang 7 zel a awm.

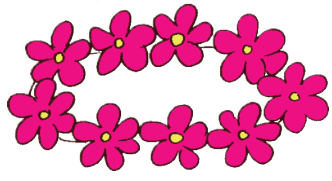




Ṭhi fang 21 hmangin hetiang hrui hi eng zat nge kan siam theih ang? ____

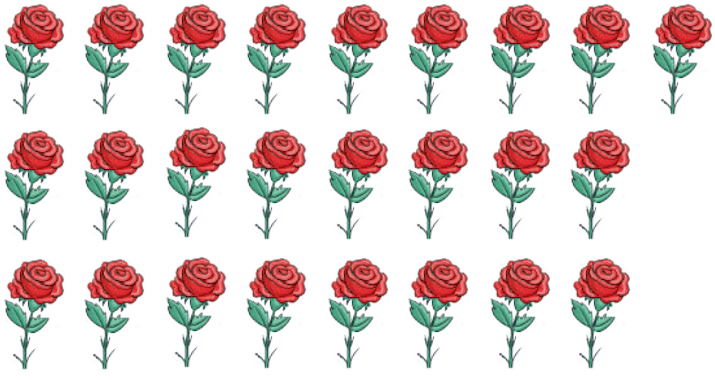
B. Pangpar 54 a awm a. Ngun 1 siam turin pangpar 9 zel thil rawh.





Pangpar 54 hmang chuan ngun eng zat nge kan siam theih?
____

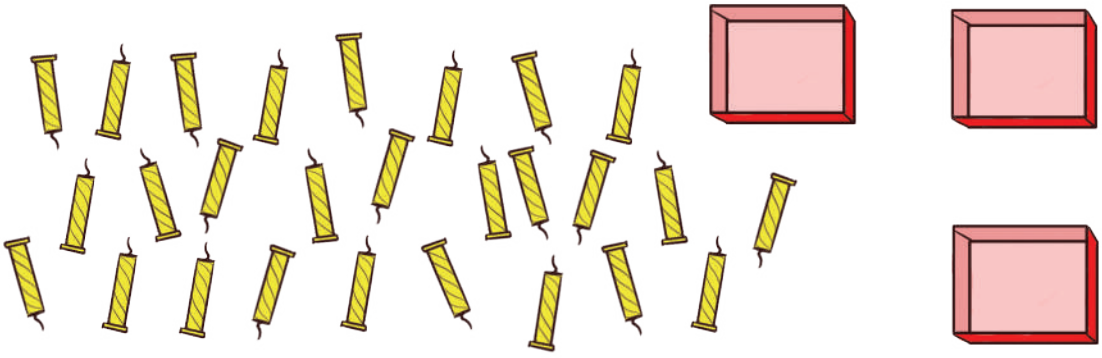
C. Rose 25 a awm a. Pangpar khawina burah rose 5 zel dah a ni. Rose 25 khawi turin pangpar khawina bur eng zat nge ngai ang?





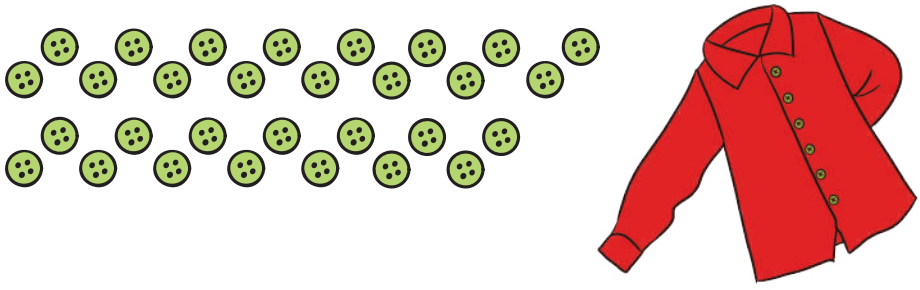
Pangpar khawina bur ____ mamawh a ni.

D. Bati 27 a awm a. Bawm 3-ah a inzat vekin dah rawh. Bawm 1-ah bati eng zat zel nge awm ang?



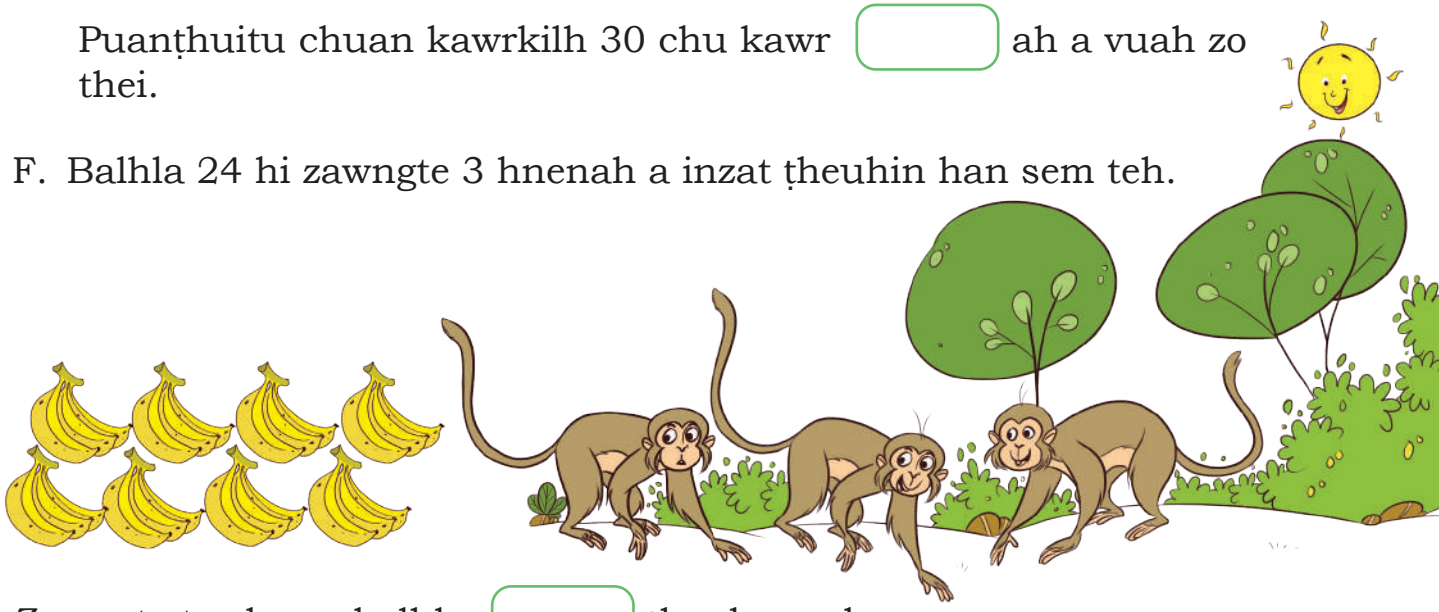
Bawm 1-ah bati ____ zel a awm ang.

E. Puanṭhuitu chuan kawr 1-ah kawrkilh 6 a vuah a. Kawrkilh 30 lai a awm bawk a.



Puanṭhuitu chuan kawrkilh 30 chu kawr ____ ah a vuah zo thei.

F. Balhla 24 hi zawngte 3 hnenah a inzat ṭheuhin han sem teh.



Zawngte te chuan balhla ____ ṭheuh an chang ang.

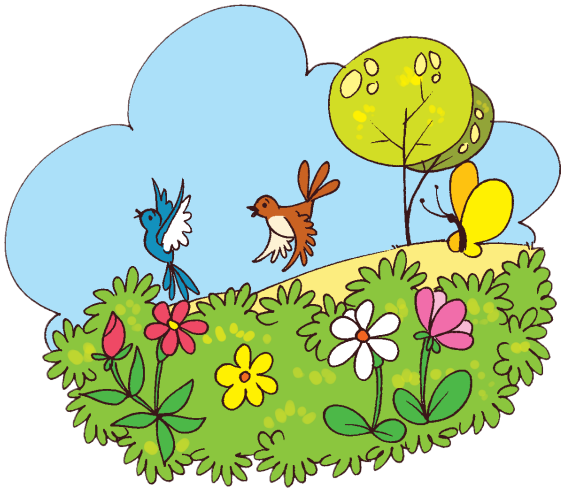


QRickit

0224CH09

9 Eng sik leh sa nge?

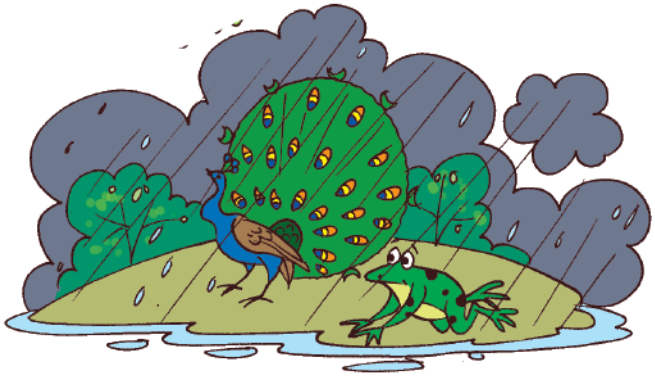
Sik leh sa



Kum khat chhungin sik leh sa chi nga a awm a
Ṭhal chu hlimawm takin a inṭan a
Pangpar an vul a,
Sirvate'n zai sain
Ṭhal nuam tak a lo thlen chuan.



Nipui lo thleng chu
Ni eng mawi tak nen
Ni a rei bawk a
Naupang infiam theih nan



Fur ruah tui kan dawng e;
Ârawn lam leh uṭawk per euh euh nen.

Leiah an tla hnah ṭilte chu
Thlifim lo thaw heuh heuh chuan
Favang lo thlen hun a hril.





Thlasik chu
Ka lu aṭanga ka ke thlenga
Thawmhnaw lum ka inbel
hun lai a ni.



I sawi ho ang u

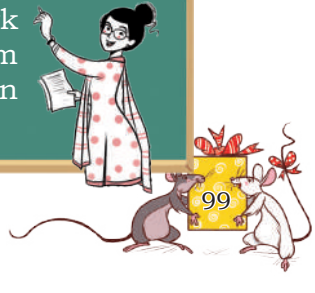
A. Eng sik leh sa hun laiin nge sikul in chawlh ṭhin?

B. Eng sik leh sa hun laiin nge i piancham a thlen?

C. Eng sik leh sa hun nge nuam i tih ber? Eng vang nge?

D. I sik leh sa nuam tih ber chu i tan a hlut bikna eng nge ni?

Hla hi zaizir leh a riin chhiar ula. Hun bi chi hrang hrang hun laia thil tih ṭhin pawimawhte sawi ho ula. Ei tur leh thawmhnaw hak ṭhinte sawi bawk rawh u. Entir nan, Kashmir-ah chuan pheran adt. Sik leh sa danglam avanga hmun hrang hranga chengte ni tin khawsak phung danglam dan sawi ho bawk ang che u.

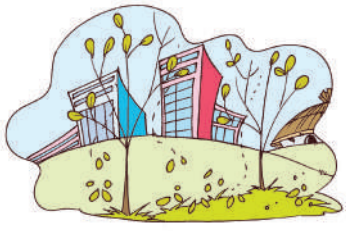


A hnuaia hun bi leh milemte hi dah mil rawh.



Favang

Dussehra,
Sharad Purnima,
Mim Kut



Nipui

Guru Purnima,
Buddha Purnima
Ram Navami
Remna Ni



Ṭhal

Gudi Padwa,
Shivratri, Baisakhi,
Holi, Chapchar Kut,
Good Friday



Thlasik

Lohri,
Krismas,
Kumthar Ni
Republic day,
Gurunanak Jayanti
Bihu



Fur

Janmashtami,
Raksha Bandhan,
Independence day

Hun bi chi hrang hrang hming Hindi-a inziak, entir nan, *Vasant, Shishir* leh ṭawng danga awmte sawi ho ula. Hunpui chi dang a hman hun inthlak ṭhin heng - *Eid*, adt. pawh in sawi ho dawn nia.



Calendar hmanga infiam

January

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

February

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28

March

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

April

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

May

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

June

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30				

July

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

August

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

September

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

October

S	M	T	W	T	F	S
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

November

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

December

S	M	T	W	T	F	S
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

**2026 Calendar*

A chunga calendar hmang hian a hnuaia mi hi dah khat rawh.

Thla	Ni awm zat
January, March, May, July, August, October, December	
February	
April, June, September, November	





I sawi ho ang u

A. Eng vangin nge calendar kan hman?

B. February thlaa ni awm zat hi kum tin a ngai reng em? Sawi ho teh u.

C. Kar khatah ni eng zat nge awm? Ni ☐

D. Phek hmasaa calendarah sawn April thlaah Chawlhni eng zat nge awm? Chawlhni ☐

E. Eng thlaahte nge Chawlhni vawi 5 awm? _____, _____, _____, _____, _____.

F. Nipui chawlh chu _____ leh _____ thlaahte a awm.

G. Thlasik chawlh chu _____ leh _____ thlaahte a awm.

H. April leh March thla a ni awm belh khawm zat zawng chhuak rawh.
Ni ☐ + Ni ☐ = Ni ☐



Project

I birthday thla calendar siam la, i birthday chhinchhiah ang che.



S	M	T	W	T	F	S

Ni tin nuna calendar pawimawhna sawi ho ang che u.



Engtia rei nge ngai?

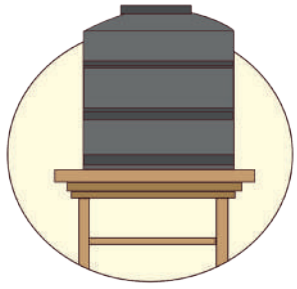
A hnuaia thil tih laite hi a tih hun chhung rei zawng nen dah mil rawh.



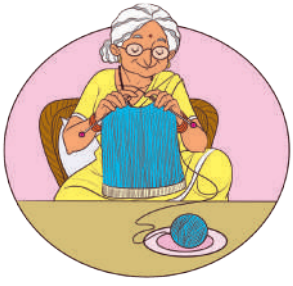
Ei rawngbawl



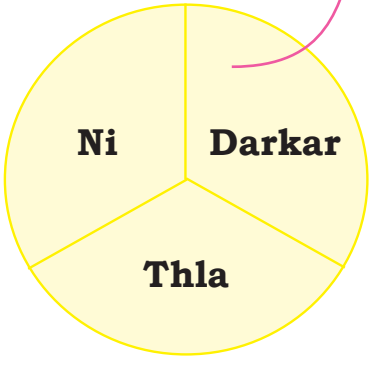
Nipui chawlh



Tuizema tui thun khah

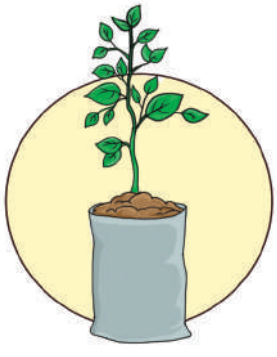


Kawrlum phiar

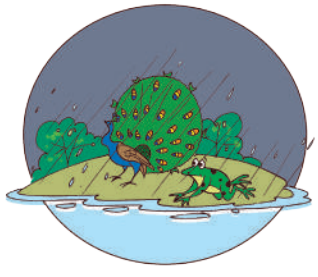




Infiam



Thlai chi ṭo chhuah hun



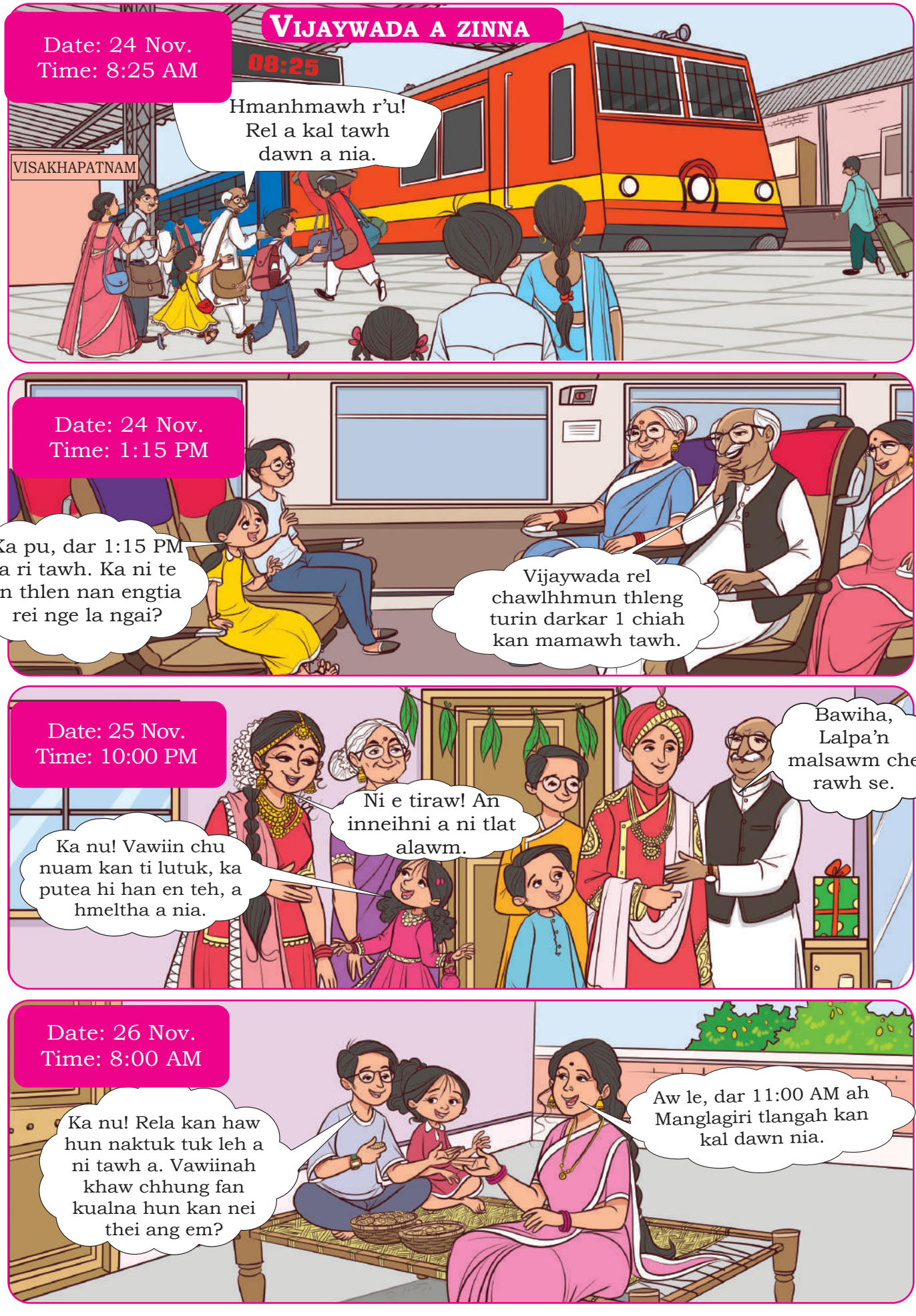
Hun bi inthlak



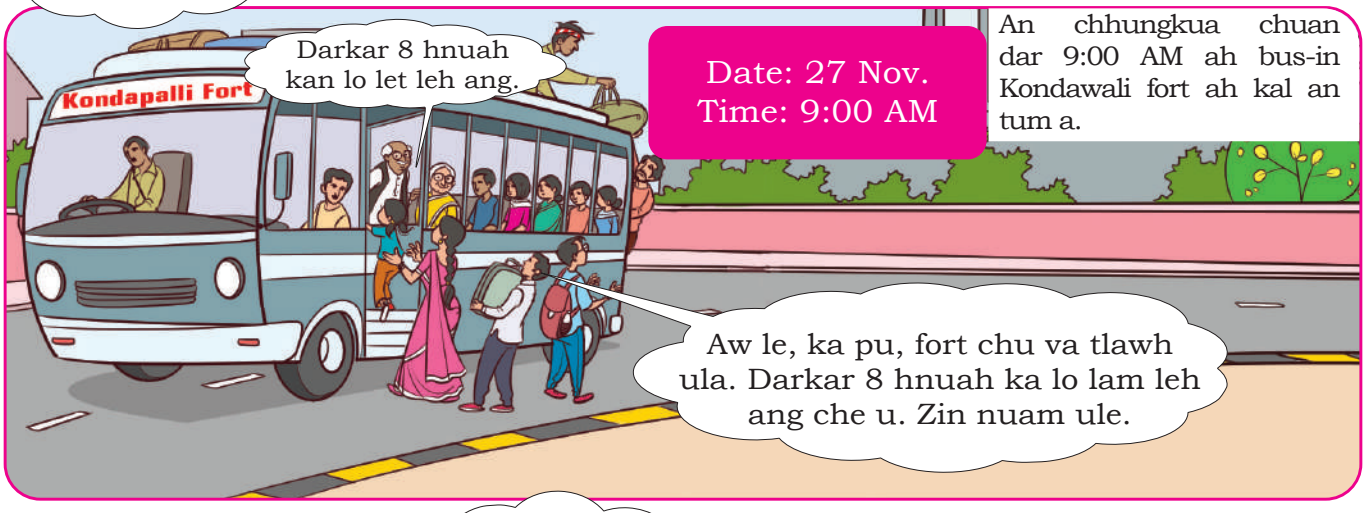
Insawizawi

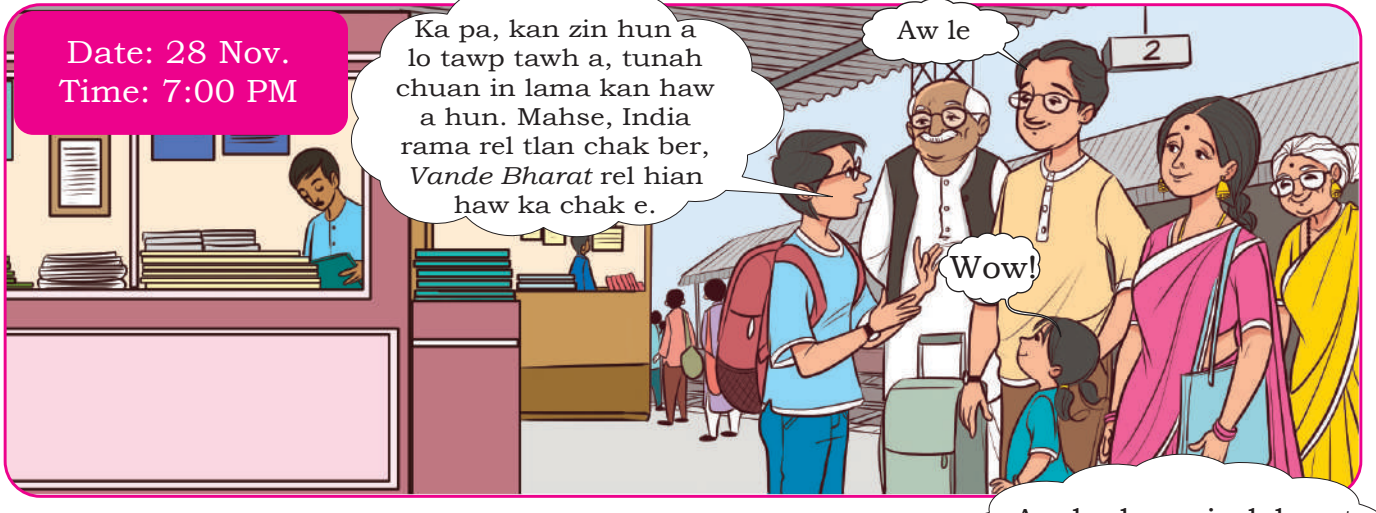
Thil dang tih chhung hun rei zawng chi hrang hrang sawi ho rawh u.




VIJAYWADA A ZINNA
Date: 24 Nov.
Time: 8:25 AM
08:25
VISAKHAPATNAM
Hmanhmawh r'u! Rel a kal tawh dawn a nia.
Date: 24 Nov.
Time: 1:15 PM
Ka pu, dar 1:15 PM a ri tawh. Ka ni te in thlen nan engtia rei nge la ngai?
Vijaywada rel chawlhhmun thleng turin darkar 1 chiah kan mamawh tawh.
Date: 25 Nov.
Time: 10:00 PM
Ka nu! Vawiin chu nuam kan ti lutuk, ka putea hi han en teh, a hmeltha a nia.
Ni e tiraw! An inneihni a ni tlat alawm.
Bawiha, Lalpa'n malsawm che rawh se.
Date: 26 Nov.
Time: 8:00 AM
Ka nu! Rela kan haw hun naktuk tuk leh a ni tawh a. Vawiinah khaw chhung fan kualna hun kan nei thei ang em?
Aw le, dar 11:00 AM ah Manglagiri tlangah kan kal dawn nia.


Date: 26 Nov.
Time: 5:00 PM
Ka pi, en teh, thing leh thlaite hi an mawi lutuk! Pangpar mawi deuh deuh pawh a tam lutuk.
Naute u, dar 5:00 PM a ri tawh a, kan tlai lutuk ang e. I let tawh ang u hmiang.


Kondapalli Fort
Darkar 8 hnuah kan lo let leh ang.
Date: 27 Nov.
Time: 9:00 AM
An chhungkua chuan dar 9:00 AM ah bus-in Kondawali fort ah kal an tum a.
Aw le, ka pu, fort chu va tlawh ula. Darkar 8 hnuah ka lo lam leh ang che u. Zin nuam ule.


Date: 28 Nov.
Time: 7:00 PM
Ka pa, kan zin hun a lo tawp tawh a, tunah chuan in lama kan haw a hun. Mahse, India rama rel tlan chak ber, *Vande Bharat* rel hian haw ka chak e.
Aw le
2
Wow!


Date: 28 Nov.
Time: 11:30 PM
Aw le, kan zin leh vat dawn nia.
23:30
ICF
वंदे भारत
Ka nu, kan zin chanchin vel hi ka ṭhiante ka hrilh chak tawh e.



I sawi ho ang u

A. Eng vangin nge chhungkaw pakhat kha zin tura an inbuatsaih? Khawi hmunah nge an zin? An zinnaah khan eng lai nge nawm hmel i tih ber?

B. Eng niah nge an zin tan? Eng tikah nge an haw? Engtia rei nge an zin?

C. Eng hmunte nge an tlawh?

D. A hnuaia hmunte hi engtia rei nge an tlawh:

i. Manglagiri tlang, darkar _____

ii. Kondapali fort, darkar _____

Eng tikah nge heng hmun aṭang hian an haw? _____

E. A hnuaia hmun inkarte hi engtia rei nge relin an tlan —

i. Visakhapatnam aṭanga Vijayawada ( ) aṭanga ( )

ii. Vijayawada aṭanga Visakhapatnam ( ) aṭanga ( )

darkar _____
darkar_____

A zinna khawi zawk hian nge hun duh rei zawk?

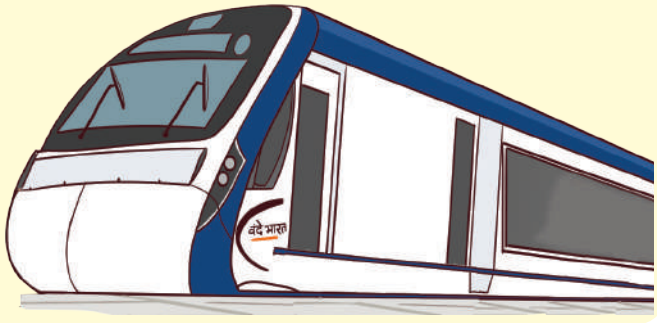
F. Tun hnaiah i zin chhuak ve em? Eng lai nge nuam i tih ber?



Dik si, mak si

I hria em?

Vande Bharat hi India rama rel tlan chak ber a ni a. He rel hi India chauhvin a siam chhuah engine pindan hrang nei lo, kawlphetha chaknain a pawh kal, India rel siam hmasak ber a ni.



Naupangte chu an lo zin tawhna chanchin leh hun an hman dante sawipui la, hei hian darkar leh ni chhut thiam turin a pui dawn a ni. An chenna khua/veng danglam bikna leh nawm bik chhante i sawipui bawk dawn nia.



Zuii ni hman dan

Zui'in ni khat a hman dan i lo en ho teh ang. A lem hnuaiahte hian dar zat i ziak dawn nia.



Dar ___



A mu



Dar 6



A tho



Tui a chawi



Dar 7



Dar ___



A thiante nen an infiam



Zuii ni hman dan



Sikul a kal



Dar ___



Dar ___



Chawchhun a ei



Dar ___



Inah a haw



Lehkha a zir



Dar ___



I sawi ho ang u

Sana ban tawi zawk (darkar ban) leh a ban sei zawk (minute ban) awmnate hi en la, Zuii thil tih hunte hi i ziak dawn nia.

A. Dar eng zatah nge a thawh?

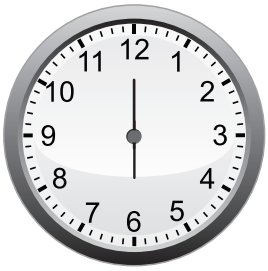
B. Eng tik hunah nge sikul a kal?

C. Dar eng zatah nge chawchhun a ei?



I ti ho ang u

A. Sana-a dar zatte hi han en teh.





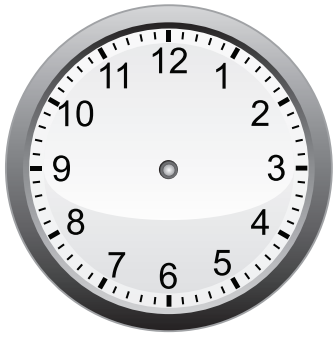

Dar _____	Dar _____	Dar _____	Dar _____

B. Darkar ban leh minute bante hi han ziak teh.





Dar 3	Dar 11	Dar 4


Dar 9	Dar 12	Dar 6

C. A hnuaia thil tih lai lem tar lante hi eng tik hunah nge i tih ve ṭhin?

Sana-ah hian darkar ban leh minute ban ziak ang che.



Lehkha zir



Infiam



Chawchhun ei







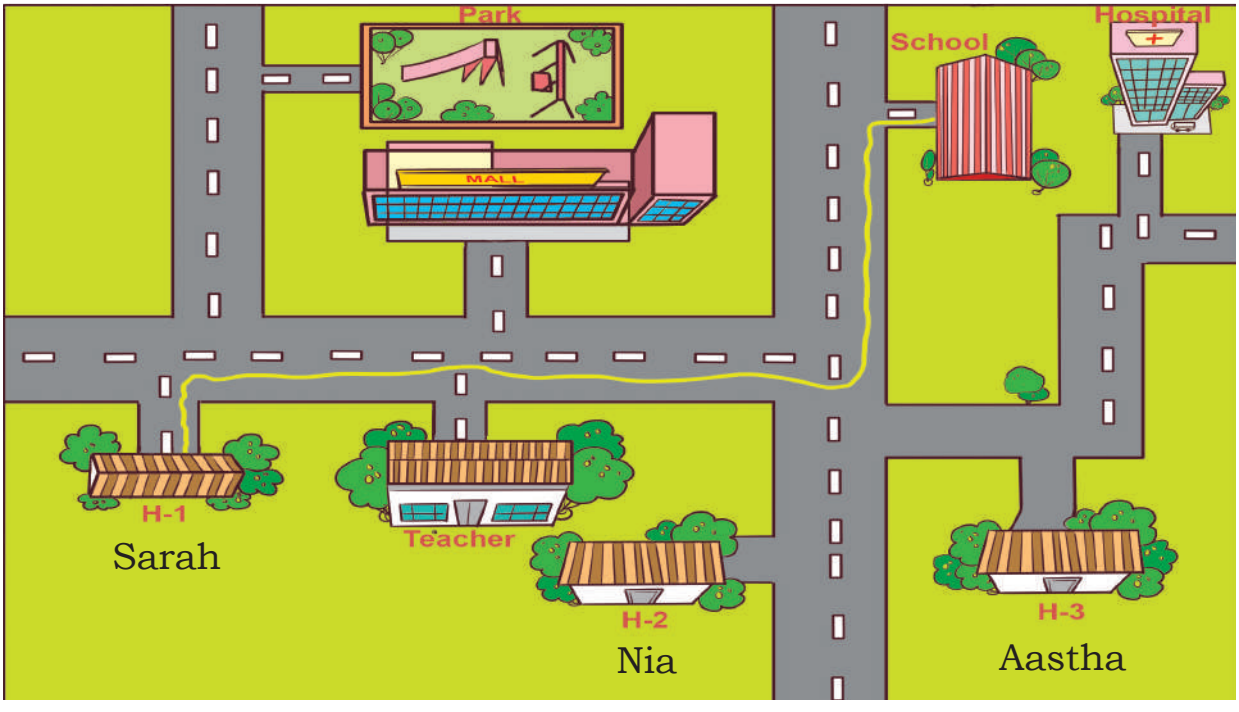




Naupang pakhat tlawmngai tur zawng la. A mit tuam la, mit tuam chungin hmun pakhat aṭangin hmun dangah kal turin ti ang che. Entir nan, thuthleng hnung ber aṭanga blackboard bula kal turin ti la. Kawng kawhhmuh nan thumal - dinglam, veilam, a ngil tih chauh hmang ang che.

Naupang dangte pawh tihtir ve zel la. Naupangin thil a sut dawn emaw, a intauh dawn emaw chuan lo hrilh tur a ni, entir nan, 'hlauhawm' tih thumal sawina hun te pawh ngaihtuah chhuak se.

(A aia harsa deuh zawk tih nan chuan classroom chhunga thil inremte chu thlak kual la, an kalkawng turah pawh mi tina thei lo bungrua dah belh ni bawk se)



Sarah-i sikul kalkawng

Rin hring hi Sarah-in an in aṭanga sikul thleng tura a kawng zawh lai a ni a. Tunah chuan, Aastha leh Nia te chu an in aṭanga sikul thleng tura an kawng zawh ve tur rawng dangin rin siam ve rawh le.

Hmun hrang hrang hre thei tura mobile apps hman theih dan sawi hopui tur a ni.





Chhak, Thlang, Chhim leh Hmar

Ni chhuak lam hawiin
i ding ang u.
He lam hi Chhak a ni a.



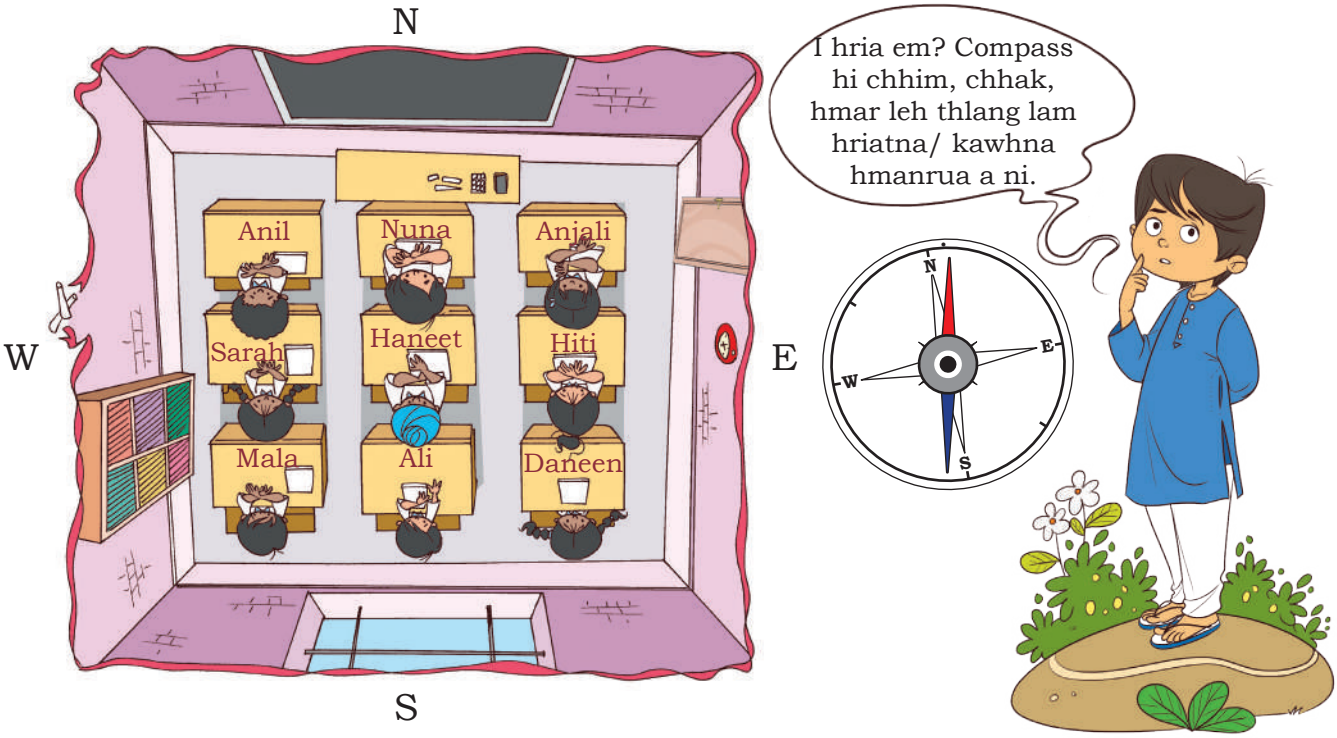
I hnung lamah Thlang lam a awm a.
I kutzungpui vei lam kha pir chho la, kha lam kha Hmar a ni.
I ding lam kha Chhim lam a ni ve thung.
Tichuan, kan kal chhuah dawnin
Khawi lam nge kan kal dawn tih kan hre thei ta.
Chhak, Thlang, Chhim leh Hmar.

He hla hi zaizirin sa ula. Naupangte chu hawizawng chi hrang hrang hriattir ang che. Naupangten an hriat thiam theih nan zirtirtu chuan an awmna hmun leh a chhehvela entirna hmangin a hrilh fiah tur a ni.



I ti ho ang u

A hnuaia classroom lem hi en ula. Hmar, Chhim, Chhak leh Thlang thumalte hmangin zawhnate hi i chhang dawn nia. (Compass hi hmang ṭangkai ang che).



A. Haneet-a dawhkan chu Sarah-i dawhkan_____lamah a awm.

B. Almirah chu Ali-a dawhkan _____lamah a awm.

C. Blackboard thleng turin Mala chu_____lamah a kal phawt ang a,_____lamah a kal leh ang.

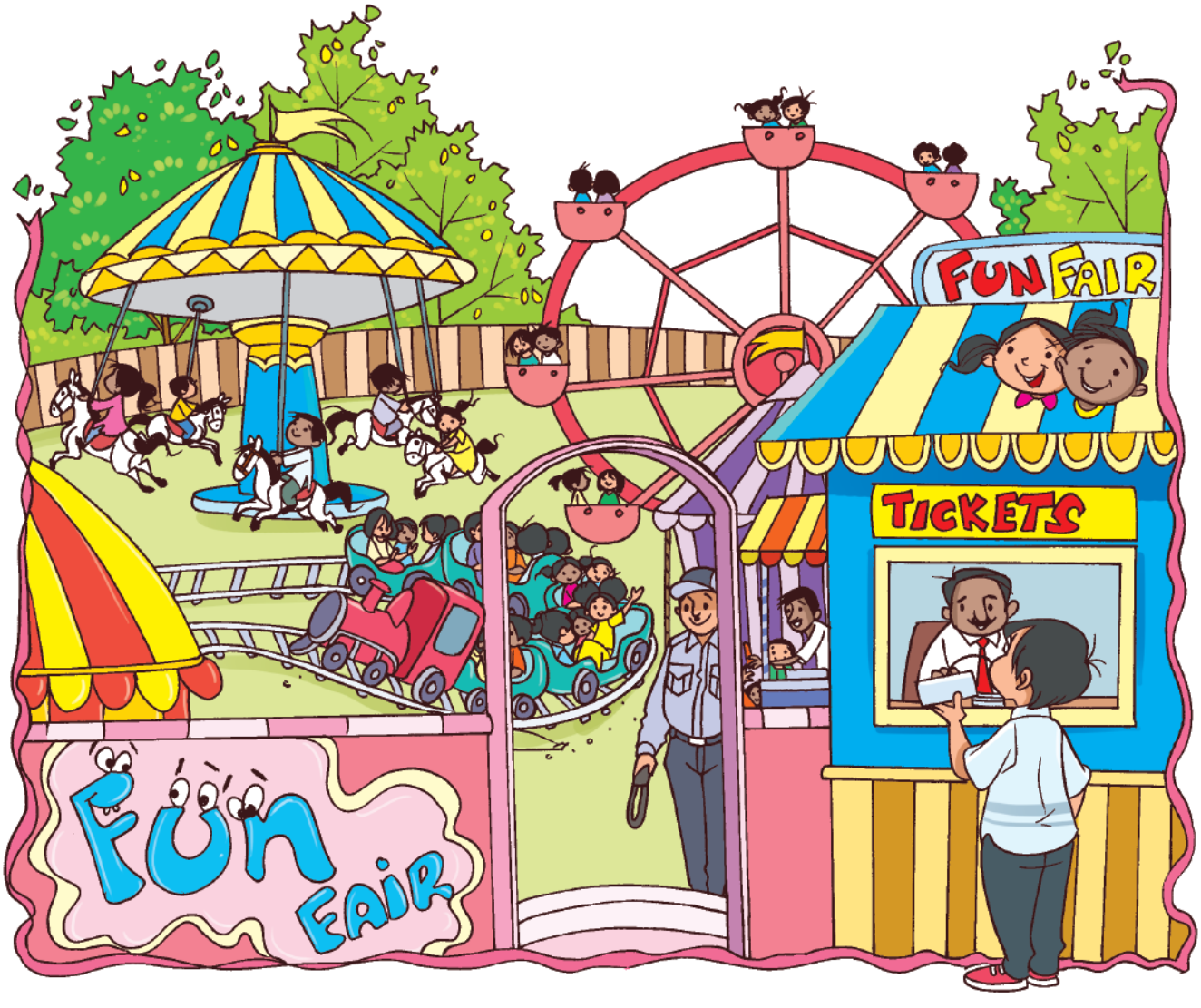
D. Tukverh bula sava chaw pe turin Nuna chu_____lamah a kal phawt ang a,_____lamah a kal leh ang.

Compass awmzia leh a hmannate sawi ho ula. Naupangte chu an chhehvela thil awmnate compass hmangin zawntir bawk ang che.

10 Intihhlimna hmun nuam

QRickit
0224CH10

Rinawmi chuan intihhlimna hmuna kal hi nuam a ti hle a. An vengin intihhlimna a siamah chuan a ṭhiante nen an kal a. A nu chuan ₹50-a paitir a. A pawisa tam zawk chu a nuam tih bera chuan nan a hmang a.



Intihhlimna hmunah chuan naupangin eng nge nuam an tih, tute nen nge an kal, eng nge an lei, cheng eng zat nge an hman ral tihte sawipui ni se.



Eng zat nge ka hman?

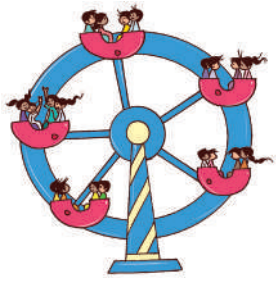




₹10









Chuan man atana a hman zawng zawng =

Rinawmi nuin pawisa a pek zat	–	Pawisa hman zat	=	Rinawmi pawisa la kawl zat

Rinawmi ṭhiannu chuan ₹ 50 neiin ₹ 8 chiah a hmang bang a. Cheng eng zat chiah nge a hman ral tih a hre duh a. A zawn chhuah dan hi en ho ang ule.



Tunah hian ₹8 chauh ka nei tawh. Chuan manah ₹20 ka hmang a, hmawmsawm atan ₹20 ka hmang a, ka hman chin chu ₹40. Sweet lei nan ₹2 ka hmang leh a, chu nen chuan ₹42. Tichuan ka pawisa hman ral chu ₹42.

₹20 + ₹**20** = ₹40

₹40 + ₹**2** = ₹42

₹42 + ₹**8** = ₹50

₹**42**

I pain intihhlimna hmuna i hman tur ₹40 a pek che aṭangin ₹3 chauh i nei tawh a. Cheng eng zat nge i hman ral? Chhut chhuak rawh.





I ti ho ang u

A. Cheng eng zat nge hetiang lei nan hian ngai ang?

Chuanna	Ticket zat	A man
₹20 	2	₹_____
₹10 	_____	₹30
₹15 	2	₹_____

B. Pawisa thir leh a note chi hrang hrang Rinawmi leh a ṭhiannu ta kan hmu tawh a. India rama pawisa kan hman ṭhin, a chi dang en ho ila.



₹100



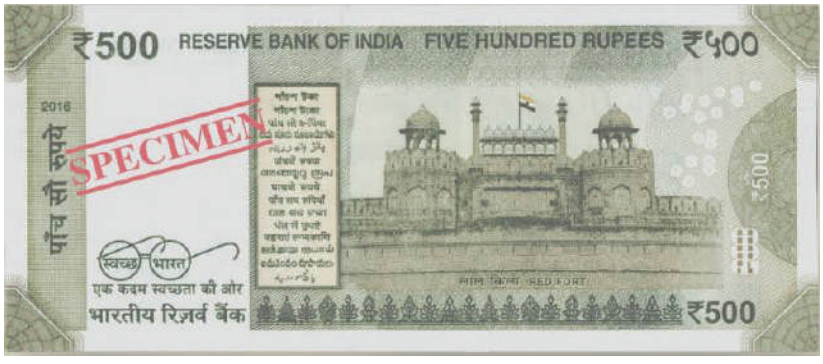
₹200



₹500

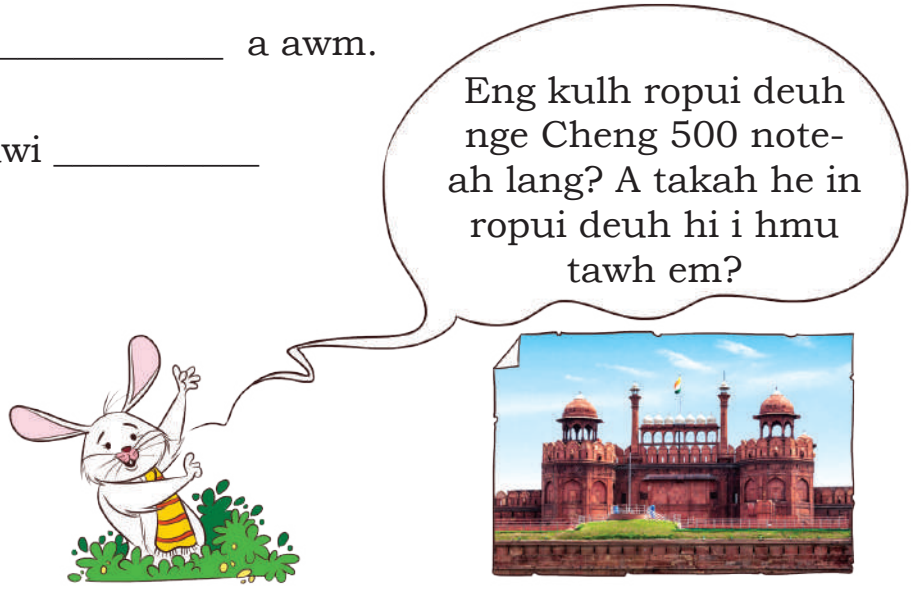
C. Cheng 500 note-ah hian ₹500 vawi eng zat nge inziak han chhiar teh.





i. A thuin cheng zanga tih inziak vawi _____ a awm.

ii. 500 hi vawi _____ a awm.



Naupangte chu pawisa note chi hrang hrang entir la, an hmel hmang leh lan dante sawi zaupui ni se. A pianhmang te, a tlang sir vela thil inziak leh rin ngil awm te, vohbikten a zat an hriat theihna tur chhinchhiahna awmte pawh sawipui ni se.



Teremi chu a piin pawisa thir hlui a la hmuh ngai miah loh a entir a. Chungte chu enpui ve ila.



Pawisa 25 / Siki



Pawisa 50 / Duli



Pawisa 10



Pawisa 20

A pi chuan Cheng 1 aiah pawisa 50 thir 2-a hmang a.



Pawisa 50 / Duli

+



Pawisa 50 / Duli

=



₹1

Pawisa 100 = Cheng 1

A. Cheng 1 tling turin pawisa 25 eng zat nge ngai? A hnuaiah hian pawisa thir ngai lemte ziak ang che.

= ₹1 emaw
pawisa 100

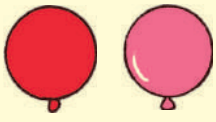
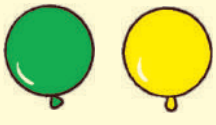
B. Cheng 1 tling turin pawisa 20 eng zat nge ngai ang?

Balloon tihpuah

Mapuia chu 'Balloon tihpuah' siakah a tel ve a. ₹10 in vawi 3-a khawh theih a. Mapuia hian cheng eng zat chiah nge a man i han en teh ang u.



A. Mapuia chuan heng balloon-te hi khawh fuh ta se, cheng eng zat nge a man ang?

	₹3
	
	
	

B. A hnuaia pawisa inziak man hian eng balloon nge khawh fuh ngai, balloon lem ziak la, rawngin i chei dawn nia.

	₹17
	₹22
	₹31

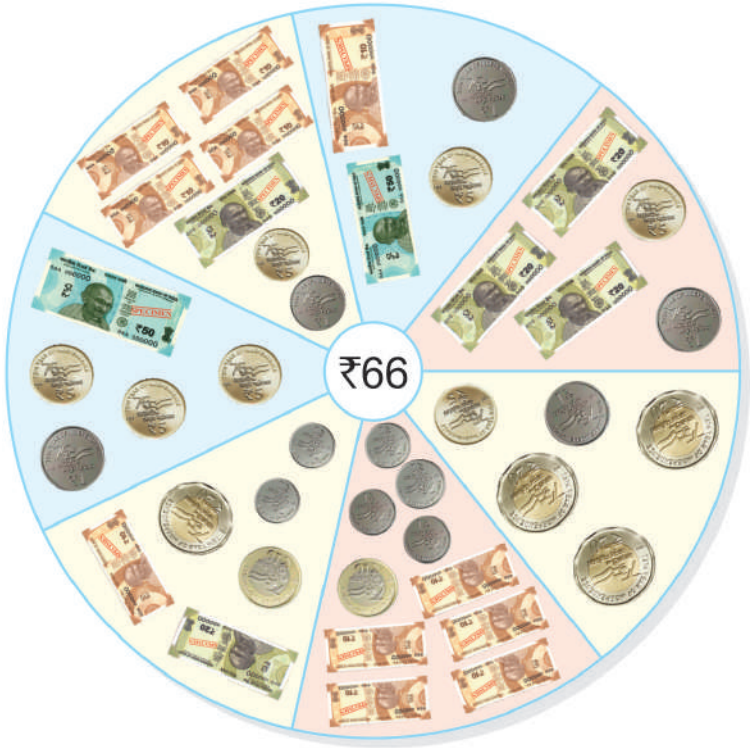
C. Balloon rawng inang lo ṭheuh aṭang hian pawisa a man tam theihna tur ber eng nge ni ang? A lem ziak la, rawngin chei rawh.

A pawisa man belh khawm =

D. Mapuia hian vawi li khawh thei ta se, balloon rawng inang lo ṭheuh aṭang hian pawisa a man tam theihna ber tur eng nge ni ang? A lem ziak la, rawngin chei rawh.

A pawisa man belh khawm =

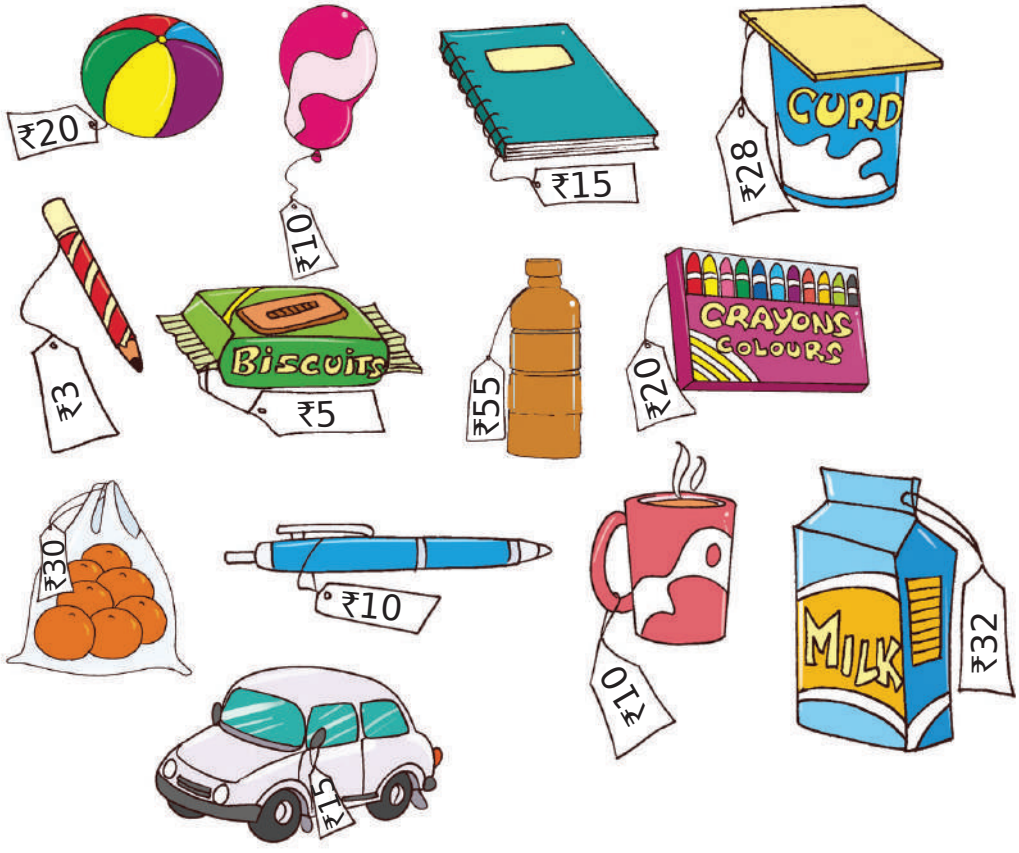
Kawng hrang hranga ₹66 kan pek theih dan hi en ang u le.



A hnuaia pawisa zat chhuak tur hian rem dik ang che.

A zat	₹1	₹2	₹5	₹10	₹20	₹50
₹54	—	2	—	3	1	—
₹85						

I lei ang u



Bungrua	Bungraw leina atana pawisa ngai zat	Pawisa neih zat	Pawisa bang/ a daih lohna
	₹ _____		₹ _____
	₹ _____		₹ _____
	₹ _____		₹ _____



I ti ho ang u

₹ 1 8 + ₹ 3 2 _____ _____	₹ 1 5 + ₹ 2 7 _____ _____
₹ 4 7 + ₹ 5 0 _____ _____	₹ 2 2 + ₹ 3 5 _____ _____



A. Zawma chuan pen lei nan ₹25 leh lehkhabu lei nan ₹40 a hmang a. A hman zawng zawng belh khawm eng zat nge? ____

B. Mary chuan ₹43 a nei a. Kimi chuan Mary aiin ₹14 in a nei tam zawk a. Kimi chuan pawisa eng zat nge a neih? ____

C. Chhangthawp tlawn khat man chu ₹30 a ni a, Chocolate man chu ₹60 a ni a. Vana hian heng thil leina tur hian cheng eng zat nge a mamawh? ____

D. Apuia'n cheng ₹58 a nei a. Bazar nan ₹48 a hmang a. Cheng eng zat nge a la neih? ____



Project

I chhungte nen bazar emaw, dawr emaw a in kalin, thil in lei kha chhinchhiah zel la, cheng eng zat nge in hman chhut chhuak ṭhin ang che.

Belh leh paih an thiam bel theih nan zawhna dangte pawh siam ni se. Pawisa khawl hlutzia naupangteah sawipui a, tihṭhana an neih theih nan fuih ni se.



11 Data Hman Dan

QRickit

0224CH11

Rawng mawi tih zawng



I ti ho ang u

A lem hi en la, bawm ruak hi dah khat phawt la, a kar awlte hi i dah khat bawk dawn nia.

Rawng	A sen	A hring	A pawl	A eng
Naupang zat				

A. Rawng mawi tih hlawh ber chu _____.

B. Rawng mawi tih hlawh lo ber chu _____.

C. Rawng eng hi rawng _____ aiin mawi ti an tam zawk.

D. Rawng _____ hi rawng hring aiin mawi ti an tam zawk.

E. Rawng _____ hi rawng _____ aiin mawi ti an tlem zawk.

Picnic Ni

Naupangte chuan thei an ei ho a. An thei ngainat ber ṭheuh an ei a.



I ti ho ang u

Bawm ruak hi dah khat phawt la, a kar awlte hi i dah khat dawn nia.

Thei					
Naupang zat					

A. Milemah hian naupang eng zat nge awm? _____.

B. Naupang zinga apple ngaina zat chu _____.

C. Thei zinga ngainat hlawh ber chu _____.

D. Thei zinga ngainat hlawh lo ber chu _____.

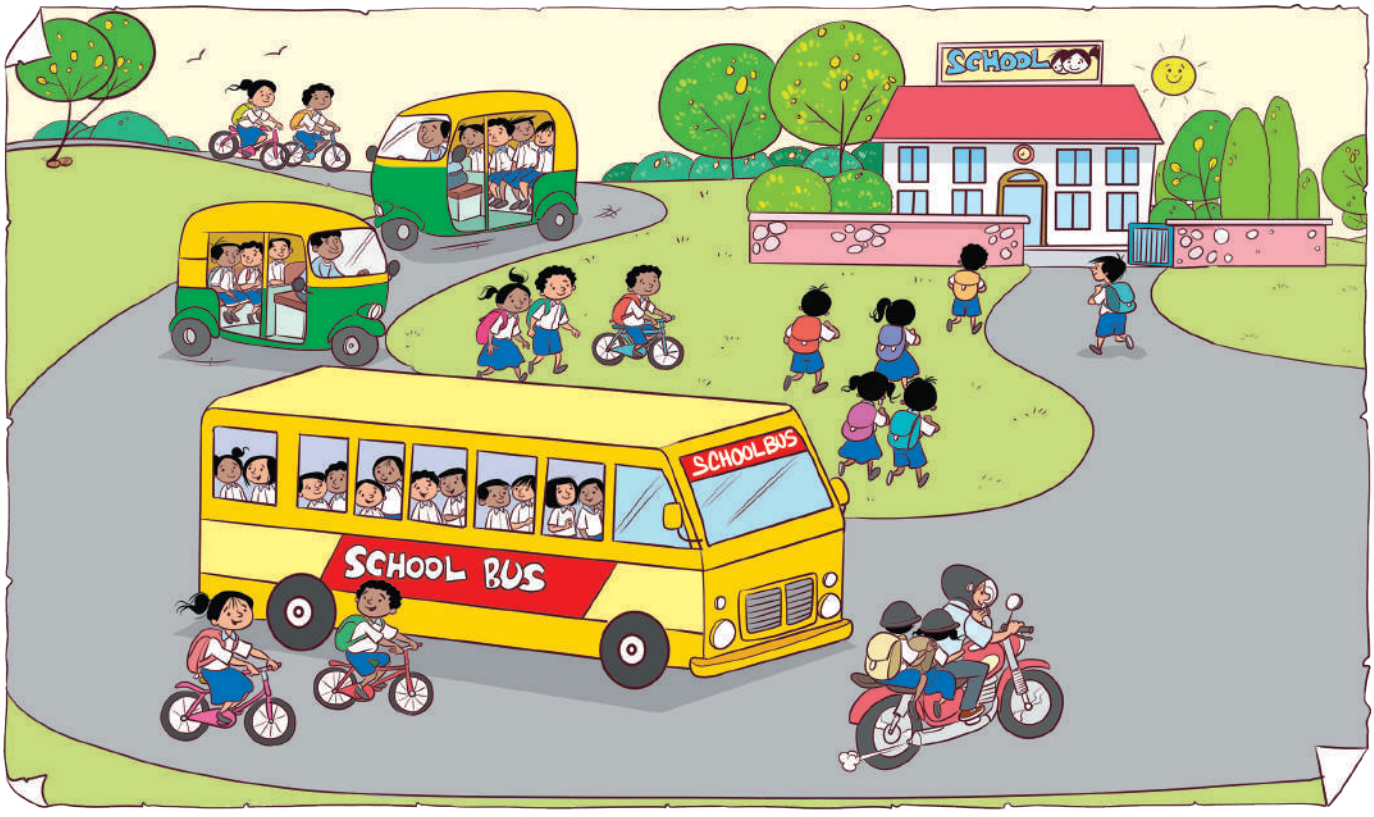
E. Naupang zingah kawlthei aia apple ngaina _____ (an tam zawk/an tlem zawk/an in tluk.

F. Naupang zingah apple aia balhla ngaina _____ (an tam zawk /an tlem tlem/an in tluk).

G. Naupang zingah serthlum aia kiwi ngaina _____

(an tam zawk /an tlem tlem/an in tluk).

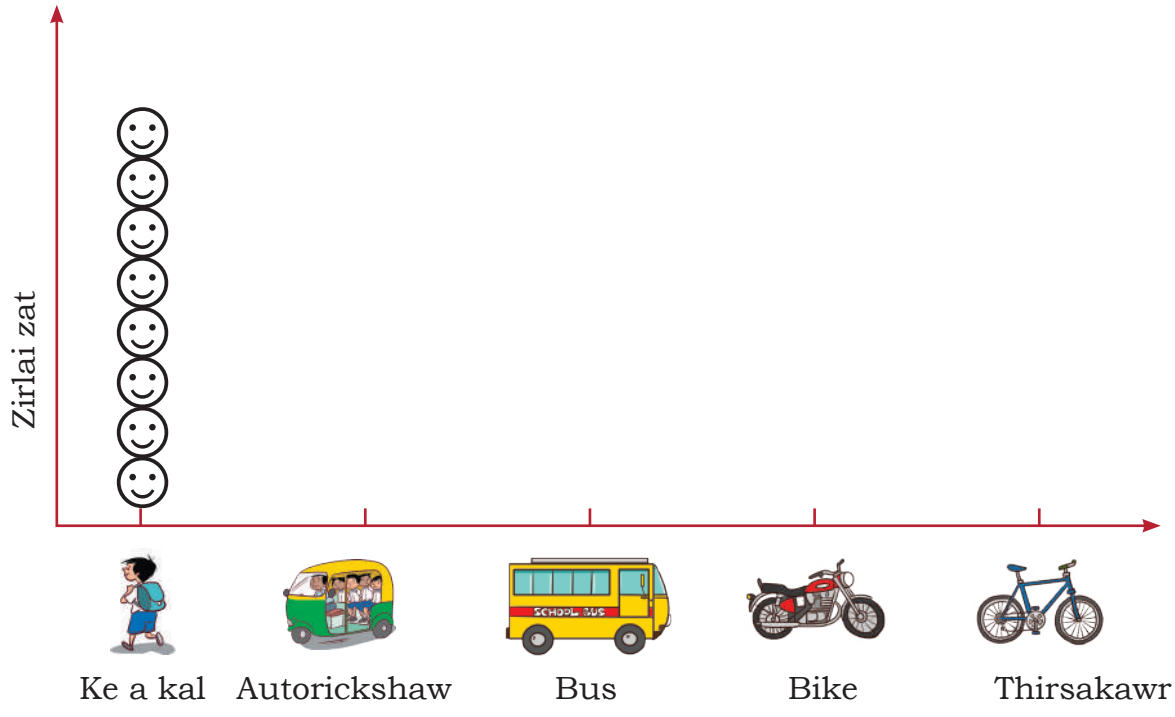
Milem hi chik takin en la, bawm ruakte hi dah khat ang che.



Sikul kal nana hman	Naupang zat
	**8**
	
	
	
	

Zirlaiten sikul kal nana an hman a hnuaia chart-ah hian hmai lem (☺) hmangin chhinchhiah rawh. (☺ = naupang 1)

A hnuaia chart hi dah khat rawh le.



A. Naupang tam berin sikul kal nana an hman chu _____.

B. Naupangin sikul kal nana an hman tlem ber chu _____.

C. Sikul kal nana bus hmang hi autorickshaw hmang aiin _____ (an tam/an tlem) zawk.

D. Sikul kal nana bike hmang hi thirsakawr hmang aiin_____ (an tam/an tlem) zawk.

E. Sikul kal nan _____ hmang hi _____ hmang aiin an tlem zawk.

F. Sikul kal nan _____ hmang hi _____ hmang aiin an tam zawk.