

Answers

Theme 7: Our Culture

Ch-11: Time

Main Coursebook

I am ready

- b. 10 o'clock 10:00 c. 7 o'clock 7:00
 d. 8 o'clock 8:00 e. 5 o'clock 5:00
 f. 1 o'clock 1:00

Icebreaker: Calendar

1.

Yesterday	Today	Tomorrow
Friday	Saturday	Sunday
Sunday	Monday	Tuesday
Wednesday	Thursday	Friday

2. How many months have 30 days? How many months have 31 days?
 Write their names. Write the names of any four.

April, June,	January, March,
September,	May, July, August,
November	October, December

Which month is missing from the two boxes?

3. a. Wednesday b. Tuesday
 c. Thursday d. Sunday

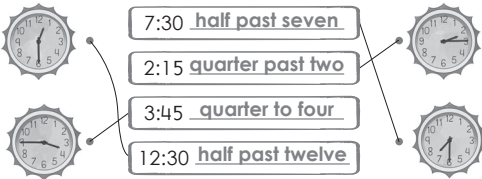
I am a learner

A. 1:45; 6:00; 3:30

B.



C.



D. Accept all the relevant responses.

I am a thinker

1. August 2. 2

I am an all-rounder

A. English

1. carrots 2. tomorrow

B. **EVS:** January, August and October.

Students' Worksheets

Worksheet 1

- A. 1. Half past eight 2. Quarter past six
 3. Quarter to twelve 4. Twelve o'clock
 5. Quarter past four
- B. 1. Sunday 2. 29 3. 60
 4. 7 5. 31
- C. 1. 5:00 2. 10:30 3. 2:45
 4. 1:15 5. 11:30

Worksheet 2

- A. 1. Ten o'clock 2. Quarter to three
 3. Quarter past eight 4. Half past twelve
 5. Quarter to ten
- B. 1. Thursday 2. 31 3. hours
 4. 12 5. February
- C. 1. 3:30 2. 9:15 3. 7:45
 4. 1:00 5. 2:45

Worksheet 3

- A. 1. 7:30 2. 11:15 3. 8:45
 4. 1:00 5. 3:30
- B. 1. 5 2. Saturday and Sunday
 3. minute 4. April 5. 1
- C. 1. Half past four 2. Quarter to eight
 3. Five o'clock 4. Quarter past 11
 5. Half past one

Teacher's Worksheets

Worksheet 1

- A. 1. 1:00 2. 60 minutes
 3. 5:30 4. 7:00

B. 1.



2.



3.



Worksheet 2

- A. 1. c 2. b 3. a 4. a

B. Do yourself.


- C. 1. e 2. d 3. c 4. b 5. a


Theme 7: Our Culture


Ch-12: Money


Main Coursebook

I am ready

a. 

b. 

c. 


d. 


Icebreaker: Money


- $₹2 + ₹2 + ₹1 = ₹5$
 - $₹2 + ₹1 + ₹1 + ₹1 = ₹5$
 - $₹5 + ₹1 + ₹1 + ₹1 + ₹1 + ₹1 = ₹10$
 - $₹5 + ₹5 = ₹10$
- 200 p b. 500 p c. 700 p
- 325 p c. 450 p c. 765 p d. 835 p
- ₹7 b. ₹1 c. ₹4
- ₹2 and 35 p b. ₹4 and 15 p
 - ₹6 and 50 p d. ₹8 and 95 p
- 76 p b. ₹83
 - ₹38 and 56 p d. ₹71 and 80 p
- 50 p b. ₹25
 - ₹51 and 20 p d. ₹16 and 05 p
- ₹94 c. ₹27


I am a learner

- A. 1. five 2. twenty 3. ten 4. ten

B. 1. 

2. 

3. 

4. 

- C. 1. 300 p 2. 435 p 3. 500 p 4. 125 p
- D. 1. ₹2 2. ₹5
3. ₹2 and 75 p 4. ₹4 and 60 p
- E. 1. 26 p 2. ₹85 3. 16 p
4. ₹28 5. ₹30 and 80 p
6. ₹61 and 23 p 7. ₹4 and 13 p
8. ₹27 and 28 p

- F. 1. ₹91 2. ₹80
3. ₹52 4. Lily; ₹49

I am a doer: No, ₹119

I am an all-rounder

A. English

- This toy is for ₹400. It is very costly.
- Can I buy this for ₹20?

B. **EVS:** Mahatma Gandhi, 2nd October

Students' Worksheets

Worksheet 1

- A. 1. ₹20 2. ₹10 3. ₹100
4. ₹200 5. ₹500
- B. 1. b 2. d 3. a 4. e 5. c
- C. 1. 600 p 2. 800 p 3. 700 p
4. 543 p 5. 678 p

Worksheet 2

- A. 1. ₹2 2. ₹10 3. ₹1 4. ₹20 5. ₹5
- B. 1. d 2. e 3. a 4. c 5. b
- C. 1. 900 p 2. 272 p 3. 637 p
4. 403 p 5. 808 p

Worksheet 3

- A. 1. > 2. < 3. < 4. = 5. <
- B. 1. ₹53 2. ₹135 3. ₹250
4. ₹720 5. ₹420
- C. 1. ₹3 2. ₹5 3. ₹3 and 70 p
4. ₹4 and 50 p 5. ₹8 and 30 p

Worksheet 4

- A. 1. No 2. Yes 3. No 4. No 5. No
- B. 1. ₹8 2. ₹90 3. ₹45 4. ₹50 5. ₹450
- C. 1. ₹8 2. ₹90
3. ₹45 4. ₹50
5. ₹450

Teacher's Worksheets

Worksheet 1

- A. 1. 0.50 2. 0.25 3. 0.75
- B. 1. Yes 2. No 3. No
- C. 1. ₹4.80 2. ₹2.70 3. ₹6.45
4. ₹8.60 5. ₹7.35 6. ₹5.95
7. ₹3.55 8. ₹9.50

Worksheet 2

- A. ₹4 43 p ₹29 90 p ₹11 24 p ₹89 05 p
- B. 74
- C. 1. ₹20 2. ₹90 3. ₹100

Theme 8: Our Planet

Ch-13: Geometry

I am ready

- square; four; four
- rectangle; four; four
- triangle; three; three

Icebreaker



Square



Triangle

- Type: line, Name: \overleftrightarrow{PQ}
 - Type: point, Name: N
- Points: A, B, C;
Line segments: AB, BC, CA
 - Points: W, X, Y, Z;
Line segments: WX, XY, YZ, ZW

I am a learner

- point
 - fixed
 - position
 - arrows
 - ruler
- point, K
 - line, \overleftrightarrow{AB}

I am a thinker: Accept all the relevant responses.

I am an all-rounder

A. English

- tall – short \longleftrightarrow
- big – small \longleftrightarrow
- happy – surprised _____
- white – blue _____

B. EVS: 14

Students' Worksheets

Worksheet 1

- false
 - true
 - false
 - true
 - true
- 2
 - 4
 - 3
 - 1
 - 3
- J, K, L
 - M, N, O, P
 - M, N, O, P, Q
 - J, K, L
 - A, D, S

Worksheet 2

- ruler
 - point
 - fixed
 - two
 - length
- 4
 - 0
 - 3
 - 0
 - 10
- \overline{IJ} , \overline{KL}
 - \overline{AJ} , \overline{DE}
 - \overline{RS}
 - \overline{OP} , \overline{NO} , \overline{OQ} , \overline{NQ}
 - \overline{AD} , \overline{DC} , \overline{CB} , \overline{BA}

Worksheet 3

- A point shows an exact location. It has no length, breadth or height. It is represented by a dot (.) and is named with a capital letter.

- A line segment is a part of a line. It has a definite length.
- A line is a series of points joined together, extending indefinitely in both directions. A line has neither a beginning nor an end.
- A line formed by joining points in the same direction without any turn is called a straight line.
- A line formed by joining points that turn in a different direction is called a curved line.

- 2
 - 0
 - 0
 - 0
 - 3
- \overleftrightarrow{AB} , \overleftrightarrow{CD} , \overleftrightarrow{YZ} , \overleftrightarrow{WX}
 - \overleftrightarrow{BE} , \overleftrightarrow{AB} , \overleftrightarrow{CD} , \overleftrightarrow{AE}
 - \overleftrightarrow{AD} , \overleftrightarrow{CB}
 - \overleftrightarrow{FG}
 - \overleftrightarrow{AB} , \overleftrightarrow{CD}

Worksheet 4

- true
 - false
 - true
 - false
 - true
- 5, 0, 4
 - 1, 2, 0
 - 0, 0, 4
 - 3, 1, 2
 - 4, 2, 2
- L
 - M
 - M
 - M
 - M

Teacher's Worksheets

Worksheet 1

- c
 - b
 - a
 - b
 - a
- | | | |
|---------------------------|---------|-----------------|
| Line | Point | Line segment |
| \overleftrightarrow{AB} | • P • Q | \overline{LM} |

Worksheet 2

- point
 - position
 - starting; ending
 - line segment
 - (-)
- Line segment
- \overline{PQ} , \overline{QR} , \overline{RS} , \overline{SP}
- | |
|---|
| \overline{AB} , \overline{BC} , \overline{CD} , \overline{DA} |
| • P • Q • R • S • A • B • C • D |

Theme 9: Our Pastimes

Ch-14: Measurement

Main Coursebook




I am ready

- 2 blocks
- 6 blocks
- 8 blocks
- 10 blocks




Icebreaker: New pencil, length

- -
 -
- cm m cm m cm m

2. a. 200 cm b. 425 cm
c. 600 cm d. 850 cm
3. a. 3 m b. 1 m 42 cm
c. 7 m 5 cm d. 9 m 67 cm
4. a. 52 cm b. 63 m
c. 63 m 65 cm d. 67 m 59 cm
5. a. 30 cm b. 15 m
c. 65 m 25 cm d. 17 m 49 cm
6. b. Red building, 8 m 25 cm
c. 32 m 83 cm

7. a.  b.  c. 
g kg g kg g kg

8. a. 897 g b. 64 kg
c. 98 kg 740 g d. 77 kg 950 g
9. a. 429 g b. 70 kg
c. 32 kg 462 g d. 53 kg 193 g
10. b. Sia's puppy is heavier by 2 kg 295 g
c. 40 kg 845 g

11. a.  b.  c. 
ml l ml l ml l

12. a. 825 ml b. 71 l
c. 90 l 941 ml d. 97 l 319 ml
13. a. 523 ml b. 19 l
c. 47 l 101 ml d. 15 l 485 ml
14. b. 22 l 050 ml c. 22 l 835 ml

I am a learner

- A. 1. about 14 cm 2. about 5 m
3. about 9 m
- B. 1. about 20 g 2. about 300 g
3. about 20 kg
- C. 1. 200 cm 2. 325 cm
3. 700 cm 4. 869 cm
- D. 1. 5 m 2. 7 m 36 cm
3. 4 m 78 cm 4. 9 m 21 cm
- E. 1. 82 cm 2. 92 m
3. 85 m 95 cm 4. 60 m 70 cm
5. 952 g 6. 74 kg
7. 63 kg 530 g 8. 91 kg 735 g
9. 379 ml 10. 80 l
11. 67 l 560 ml 12. 70 l 740 ml

- F. 1. 25 cm 2. 49 m
3. 42 m 48 cm 4. 16 m 04 cm
5. 145 g 6. 47 kg
7. 25 kg 550 g 8. 19 kg 339 g
9. 377 ml 10. 27 l
11. 61 l 169 ml 12. 14 l 175 ml

- G. 1. Banyan tree, 1 m 6 cm
2. 3 m 91 cm
3. Rice, 40 kg 75 g
4. 7 kg 915 g
5. 40 kg 795 g

I am a doer: 4 kg 63 g

I am an all-rounder

A. English

1. kg 2. g

B. EVS

1. kg 2. cm 3. g 4. m

Students' Worksheets

Worksheet 1

- A. 1. cm 2. kilograms 3. ml
4. km 5. litres
- B. 1. 14 cm 2. 25 cm 3. 3 m
4. 1 km 5. 15 m
- C. 1. 2 m 2. 5 m 3. 6 m 20 cm
4. 7 m 35 cm 5. 8 m 3 cm

Worksheet 2

- A. 1. litres 2. kilometres
3. 25 g 4. l 5. kg
- B. 1. 32 g 2. 110 g 3. 210 g
4. 300 g 5. 400 g
- C. 1. 400 cm 2. 700 cm 3. 365 cm
4. 648 cm 5. 904 cm

Worksheet 3

- A. 1. false 2. false 3. true
4. true 5. false
- B. 1. 250 ml 2. 500 l 3. 45 l
4. 300 ml 5. 30 l
- C. 1. 6 m 2. 8 kg 3. 10 km
4. 31 cm 5. 14 l

Worksheet 4

- A. 1. true 2. false 3. true
4. false 5. true
- B. 1 → e 2 → d 3 → b
4 → a 5 → c
- C. 1. 8 km 2. 7 l 3. 19 cm
4. 6 g 5. 11 m

Teacher's Worksheets

Worksheet 1

- A. 1. a 2. b 3. a
 B. cm cm cm m
 C. 1. 2000 cm 2. 360 cm 3. 600 cm
 4. 2500 cm 5. 470 cm 6. 800 cm

Worksheet 2

- A. 1. 43 kg 710 g 2. 46 kg 775 g
 3. 76 kg 950 g 4. 86 kg 100 g
 B. 1. 33 kg 100 g 2. 44 kg 540 g
 3. 43 kg 250 g 4. 18 kg 185 g
 C. 1. 4 kg 125 g 2. 2 kg 300 g

Theme 9: Our Pastimes Ch-15: Data Handling

Main Coursebook

I am ready

Items	Books	Balls	T-shirts	Shorts	Eraser	Blanket
Number of items	8	10	4	6	3	1

Icebreaker: Accept all the relevant responses.





1. a. 9 b. 8 c. 25
 2. a. 11 b. 7
 c. drawing d. dancing


I am a learner

Activity	Girls	Boys	Total
singing	5	4	9
drawing	8	5	13
dancing	7	9	16
fancy dress	4	6	10

1. 7 2. 6
 3. dancing 4. singing

B. Accept all relevant responses. Sample answer is:

Favourite game	Number of students
cricket	
carrom	
chess	
football	

 stands for one student.

- C. 1. 5 2. 4 3. 3
 4. flowers 5. animals

I am a thinker: Accept all the relevant responses.

I am an all-rounder

A. English

The children like to play in the park. Jas plays on the swing. Ryan and Sam play on the seesaw. Chang plays on the slide. Lina and Maria play chess under a tree. There are many children in the park.

where words	number
in	2
on	3
under	1

B. **EVS:** Accept all relevant responses.

Students' Worksheets

Worksheet 1

- A. 1. pictograph 2. symbols
 3. pictorial 4. key
 5. pictograph
 B. 1. 3 2. mango
 3. Banyan 4. Peepal
 5. 8
 C. 1. green 2. blue 3. 5
 4. 2 5. 1

Worksheet 2

- A. 1. blue 2. yellow and red
 3. 6 4. 2 5. 3
 B. 1. 25 2. rose 3. Jasmine
 4. Lotus 5. 18
 C. 1. true 2. false 3. false
 4. true 5. false

Worksheet 3

- A. 1. pictograph 2. table 3. pictures
 4. list 5. key

B.

Name of fruit	Number of pieces
oranges	4
apples	6
pears	9
strawberries	2
watermelon	5

- C. 1. 15 2. 20 3. 25
 4. 20 5. 30

Worksheet 4

A. Vehicle	Bike	Bus	Car	Cycle	Aeroplane
Number	4	1	2	5	1

- B. 1. 10 2. 40 3. 20
 4. 20 5. January
- C. 1. ₹80 2. ₹120 3. ₹50
 4. ₹20 5. ₹20

Teacher's Worksheets

Worksheet 1

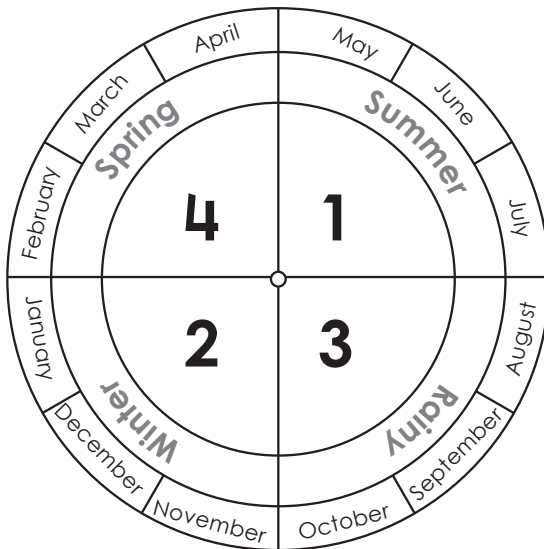
1. Strawberry 2. Butterscotch
 3. 4 children 4. 3 children
 5. 5 children 6. 6 children

Worksheet 2

1. 6 children 2. 2 slides
 3. 1 child 4. 1 teddy bear
 5. 1 toy car

Enrichment Activities

A.



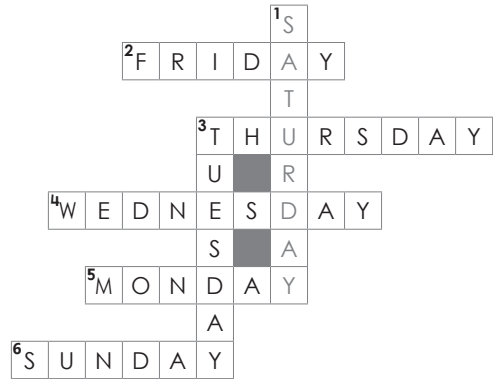
B. DOWN

1. On S A T U R D A Y Mahesh studies Maths.
 3. He studies English on T U E S D A Y

ACROSS

2. He has an Art class on F R I D A Y
 3. On T H U R S D A Y he visits his grandmother.

4. On W E D N E S D A Y he plays with his friends.
 5. He goes to the market on M O N D A Y
 6. He has a dance class on S U N D A Y



C. Accept all relevant answers.

D. Chicken	8
Cow	2
Duck	12
Horse	4
Sheep	5

Chicken	
Cow	
Duck	
Horse	
Sheep	
☺ stands for one number.	

Revision Worksheet

- A. 1. 7 o'clock 2. ₹250
 3. 7 l 250 ml

Means of transport	Number of children
Bicycle	
Bus	
Car	
Foot	
☺ stands for one student.	

B. 1.



3 cm / (3 m)

3.



500 ml / (500 l)

5.



(50 g) / 50 kg

2.



5 g / (5 kg)

4.



(50 cm) / 50 m

6.



(200 ml) / 200 l

C. 1. 8:15 & Quarter past 8.

2. 1:45 & Quarter to 2.

3. 10:15 & Quarter past 10.

4. 6:00 & 6 o'clock.

D. 1. 56p 2. ₹101 3. 45p 4. ₹23

5. ₹24 and 90p 6. ₹93 and 23p

7. ₹2 and 5p 8. ₹27 and 48p

E. 1. 106 cm 2. 89 m

3. 43 m 65 cm 4. 56 m 68 cm

5. 522 g 6. 531 kg

7. 72 kg 724 g 8. 87 kg 525 g