

Answers

Theme 1: Ourselves Ch-1: Revision

Main Coursebook

I am ready: Try yourself

Icebreaker: Accept all the relevant responses.

Page 2: 15 23 54 80 91

- a. 42 62 71 89 b. 13 22 77 90
c. 19 36 43 57
- a. 88 71 49 31 b. 90 69 26 13
c. 67 57 53 23
- a. 18 b. 36 c. 77 d. 14
e. 22 f. 74 g. 39 h. 85
i. 15 j. 21 k. 52
- a. 12 b. 12 c. 45 d. 30 e. 28
f. 24 g. 18 h. 50 i. 20
- a. February b. June c. December
- a. litre b. kilometres c. centimetres
- a. 40 50 60 70 80 90 100
b. 400 500 600 700 800 900 1000

I am a learner

1. 17 70 72 77 2. 18 20 46 55
3. 14 42 47 74
1. 29 2. 76 3. 47 4. 31 5. 26
6. 35 7. 21 8. 40 9. 24
1. January 2. August 3. September

I am a thinker

$$4 \times 2 \rightarrow 8 - 5 \rightarrow 3 + 7 \rightarrow 10$$

I am an all-rounder

- English: cl words** - 4 **ay words** - 6;
 $4 \times 6 = 24$
- EVS:** Brain Heart Stomach Lungs
 $4 \times 3 = 12$

Students' Worksheets

Worksheet 1

1. d 2. d 3. d 4. b 5. a
1. 65, 66, 67, 68, 69, 70 2. 41, 42, 43, 44, 45, 46
3. 25, 26, 27, 28, 29, 30 4. 83, 84, 85, 86, 87, 88
5. 89, 90, 91, 92, 93, 94
1.
$$\begin{array}{r} 60 \\ + 23 \\ \hline 83 \end{array}$$
 2.
$$\begin{array}{r} 36 \\ + 32 \\ \hline 68 \end{array}$$
 3.
$$\begin{array}{r} 17 \\ + 62 \\ \hline 79 \end{array}$$

3.
$$\begin{array}{r} 51 \\ + 22 \\ \hline 73 \end{array}$$
 4.
$$\begin{array}{r} 70 \\ + 20 \\ \hline 90 \end{array}$$

Worksheet 2

1. false 2. true 3. true
4. false 5. true
- Monday, Tuesday, Wednesday, Thursday, Friday, Saturday, Sunday
1. 5:00 5 o'clock 2. 8:00 8 o'clock
3. 10:00 10 o'clock 4. 12:00 12 o'clock
5. 4:00 4 o'clock

Worksheet 3

1. length 2. handspan 3. litre
4. kg 5. gram
1. 1 2. 109 3. 213
4. 84 5. 1
1. 21 2. 20 3. 8
4. 16 5. 25

Worksheet 4

1. A complete or a full object is a whole.
2. When an object is divided into equal parts, each part is called a fraction.
3. When a circle is divided into 4 equal parts, each part is called a quarter.
4. When a circle is divided into 2 equal parts, each part is called half.
5. When a circle is divided into 4 equal parts, each part is called one-fourth.
1. December 2. 7 3. 365
4. January 5. September
1. d 2. a 3. b
4. e 5. c

Teacher's Worksheets

Worksheet 1

1. 52 72 81 99
2. 29 46 53 67
1. 98 81 59 41
2. 90 79 36 23
1. 49 2. 77 3. 46
1. 15 2. 34 3. 31

Worksheet 2

1. 35 2. 16 3. 27
4. 60 5. 25 6. 12
1. kilometres 2. kilograms 3. litre
1. May 2. April 3. November
1. 9 11 13 2. 20 24 28
3. 50 60 70

Theme 1: Ourselves
Ch-2: Numbers up to 1000

Main Coursebook

I am ready

- a. Sixty-one b. Fifty-six c. Thirty-four
d. Thirty-two e. Seven f. Four

Icebreaker: 57

1. Accept all the relevant responses.

Page 9: 2, 4, 6, 8 and 10 1, 3, 5, 7 and 9

2. Try yourself
3. a. 765 b. 934
4. b. six hundred fifty-seven
c. seven hundred forty-nine
d. eight hundred ninety-three
e. nine hundred eighty-nine
5. a. 642
b. 788
6. b. $600 + 70 + 5$
c. $800 + 10 + 8$
d. $900 + 0 + 2$

I am a learner

- A. 1. E 2. ○ 3. ○ 4. ○
B. 2. 27 **29 31 33 35** 37
3. 80 **81 83** 84
C. 2. 36 **38 40 42** 43
3. 55 **56 58 60 62** 63

D.

Number	Hundreds	Tens	Ones	Number Name
127	1	2	7	one hundred twenty-seven
352	3	5	2	three hundred fifty-two
654	6	5	4	six hundred fifty-four
935	9	3	5	nine hundred thirty-five

- E. 1. 301 2. 213 3. 510 4. 120

F. 1.



2.



3.



G.

Before	Between	After
643	644	645
534	535	536

Before	Between	After
223	224	225
854	855	856

- H. 2. 400 3. 500 4. 1
5. 5 6. 700
I. 2. 777 3. 846 4. 165
J. 2. $200 + 10 + 1$ 3. $600 + 50 + 4$ 4. $700 + 50 + 1$
K. 1. > 2. = 3. > 4. <

L.

1.	2, 1, 4	214	241	142	124	412	421
2.	7, 2, 8	728	782	278	287	872	827
3.	4, 5, 6	456	465	564	546	654	645
4.	9, 5, 1	951	915	519	591	159	195

I am a doer

1. Lina 2. Sam

I am an all-rounder

- A. **English:** Will the number 204 be odd or even?
B. **EVS:** 206; Even

Students' Worksheets

Worksheet 1

- A. 1. One hundred forty-eight
2. Two hundred five
3. Four hundred seventeen
4. Six hundred twenty-one
5. Eight hundred eleven
B. 1. 131 2. 365 3. 440
4. 578 5. 82

- C. 1. 365 2. 101 3. 428
4. 583 5. 686

Worksheet 2

- A. 1. 243, **244**, **245**, 246, **247**, 248
2. 352, **353**, 354, **355**, 356, **357**
3. 188, **189**, 190, **191**, 192, **193**
4. **535**, 536, 537, **538**, **539**, 540
5. **709**, **710**, 711, **712**, 713, 714

B.

1.	23	35	42	68	51
2.	37	56	71	84	99
3.	18	82	95	87	66
4.	93	7	10	54	82
5.	44	33	22	11	77

- C. 1. E 2. O 3. O 4. E 5. O

Worksheet 3

- A. 1. $200 + 10 + 2$ 2. $300 + 80 + 5$ 3. $600 + 20 + 0$
4. $400 + 0 + 1$ 5. $800 + 90 + 0$
- B. 1. < 2. < 3. >
4. = 5. <
- C. 1. 700 2. 8 3. 0
4. 60 5. 900

Worksheet 4

- A. 1. 387 2. 555 3. 199
4. 638 3. 806
- B. 1. 363 4. 559 3. 690
4. 400 5. 789
- C. 1. 423 2. 521 3. 632
4. 510 5. 108

Teacher's Worksheets

Worksheet 1

- A. 1. > 2. < 3. < 4. =
5. > 6. < 7. = 8. >
9. < 10. =
- B. 1. 81, 82, 85, 89 2. 103, 134, 140, 143
3. 112, 156, 172, 187
- C. 1. 92, 81, 54, 27 2. 199, 190, 119, 109
3. 172, 157, 125, 122

Worksheet 2

- A. 1. 8 2. 4 3. 7
B. 1. 4 2. 2 3. 7
C. 1. 1 2. 4 3. 6
D. 1. hundreds 2. ones 3. hundreds
4. tens 5. hundreds 6. ones
E. 1. $100 + 30 + 4$ 2. $900 + 50 + 3$

3. $600 + 40 + 4$ 4. $400 + 90 + 7$
5. $500 + 20 + 8$ 6. $200 + 80 + 3$

- F. 1. 342 2. 597 3. 701
4. 589 5. 650 6. 499

Theme 2: Our Needs

Ch-3: Addition

Main Coursebook

I am ready

11 10 9 19 15 18

Maria has got the highest marks.

Icebreaker: Accept all the relevant responses.

1. a. 17 b. 18 c. 14
2. a. 13 b. 18 c. 18 d. 16

Page 23: 6; 7; 10

3. a. 49 b. 77 c. 89 d. 96
4. a. 31 b. 62 c. 94 d. 96
5. a. 113 b. 147 c. 124 d. 134
6. a. 54 b. 80 c. 110 d. 172
7. b. 55 vegetables c. 80 cards

I am a learner

- A. 1. 13 2. 16 3. 15
4. 12 5. 18 6. 20
- B. 1. 14 2. 15 3. 18 4. 16
- C. 1. 63 2. 56 3. 78 4. 72
- D. 1. 31 2. 61 3. 94 4. 54
5. 95 6. 83 7. 81 8. 86
9. 172 10. 131 11. 132 12. 161
- E. 1. 76 2. 74 3. 99 4. 75
5. 92 6. 94 7. 94 8. 91
9. 128 10. 112 11. 110 12. 179
- F. 1. 37 kites 2. 188 pens
3. 180 toffees 4. 169 houses

I am a thinker

Lina and Jas – 65 beads;

Maria and Ryan – 68 beads

Maria and Ryan collect the most beads.

I am an all-rounder

- A. **English** - br – 5 words oa – 5 words
Two 2-digit numbers – 55 and 55
Sum $55 + 55 = 110$
- B. **EVS** - Accept all relevant responses.

Students' Worksheets

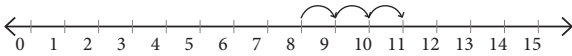
Worksheet 1

- A. 1. the number itself 2. 1
3. $5 + 6$ 4. any
5. without

B. 1. 13



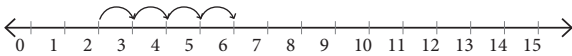
2. 11



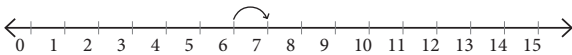
3. 15



4. 6



5. 7



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

Worksheet 2

- A. 1. c 2. c 3. b
4. a 5. d

- B. 1. 16 2. 24 3. 19
4. 25 5. 16

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

Worksheet 3

- A. 1. false 2. true 3. false
4. false 5. false

- B. 1. 36 2. 80 3. 87
4. 89 5. 82

- C. 1.

4	0	
+	2	0
6		0

 2.

2	6	
+	6	1
8		7

 3.

5	7	
+	1	9
7		6

4.

4	2	
+	4	9
9		1

 5.

7	7	
+	1	1
8		8

Worksheet 4

- A. 1. c 2. c 3. a
4. b 5. c
B. 1. 60 2. 75 3. 74
4. 92 5. 84

- C. 1.

2	8	
+	1	8
4		6

 2.

2	8	
+	4	6
7		4

3.

5	9	
+	2	7
8		6

 4.

2	7	
+	6	5
9		2

5.

3	6	
+	4	8
8		4

Teacher's Worksheets

Worksheet 1

- A. 1. 800 2. 600 3. 650
4. 303 5. 976 6. 825
7. 890 8. 780
B. 1. 392 2. 909 3. 979
4. 946 5. 768 6. 855

Worksheet 2

- A. 1. a 2. b
B. 1. 263 pages 2. 290 bangles
C. 1. 178 2. 110 3. 102
4. 929 5. 875 6. 899

Theme 2: Our Needs Ch-4: Subtraction

Main Coursebook

I am ready: 8 toffees

Icebreaker: Answer may vary.

Page 33: 17 76 0

1. a. 27 b. 26 c. 15 d. 78

2. a.

3	5	
-	1	2
2		3

 \rightarrow

2	3	
+	1	2
3		5

b.

3	17
4	7
-	3 8
0	9

 \rightarrow

0	9
+	3 8
4	7

3. b. 21 biscuits
 c. Ticket for a puppet show costs less.
 $\text{₹}154 - \text{₹}75 = \text{₹}79$
 d. Students of Class 2 planted less number of trees. $51 - 37 = 14$ trees
4. a. Add; 55 food items.
 b. Ties; $71 - 19 = 52$ more ties
 c. 48 people d. 44 seats

I am a learner

- A. 1. 16 2. 42 3. 20 4. 11
 5. 28 6. 53 7. 59 8. 69
 9. 29 10. 4 11. 3 12. 28
 13. 21 14. 69 15. 8 16. 20
 17. 58 18. 59 19. 36 20. 26

B. 2.

2

 +

9

 =

11

 3.

6

 +

12

 =

18

9

 +

2

 =

11

12

 +

6

 =

18

11

 -

2

 =

9

18

 -

6

 =

12

11

 -

9

 =

2

18

 -

12

 =

6

- C. 2. 6 3. 12 4. 3 5. 9
 6. 4 7. 10 8. 79 9. 20
 10. 22 11. 68 12. 17

D. 2.

6 7
- 3 2
3 5

 \rightarrow

3 5
+ 3 2
6 7

 3.

7 1
- 5 4
1 7

 \rightarrow

1 7
+ 5 4
7 1

4.

7 8
- 3 2
4 6

 \rightarrow

4 6
+ 3 2
7 8

 5.

5 1
- 4 9
0 2

 \rightarrow

2
+ 4 9
5 1

6.

5 4
- 2 6
2 8

 \rightarrow

2 8
+ 2 6
5 4

- E. 1. 38 cupcakes 2. 24 blue balls
 3. 23 years 4. 32 apples
 5. 19 mangoes 6. 6 students

I am a doer: $\text{₹}100 - \text{₹}42 = \text{₹}58$

I am an all-rounder

- A. **English** - Subtraction
 B. **EVS** - Accept all relevant responses.

Students' Worksheets

Worksheet 1

- A. 1. the number itself 2. 1
 3. 0 4. difference
 5. without

- B. 1. 22 2. 41 3. 53 4. 35 5. 84
 C. 1. c 2. e 3. d 4. a 5. b

Worksheet 2

- A. 1. subtraction 2. 18
 3. 1 4. 0, Zero 5. backwards
 B. 1. 22 2. 45 3. 69 4. 57 5. 82
 C. 1. c 2. e 3. b 4. a 5. d

Worksheet 3

- A. 1. false 2. true 3. false
 4. true 5. true
 B. 1. 24 2. 22 3. 52 4. 34 5. 43
 C. 1.

4 8
- 2 9
1 9

 2.

5 0
- 3 8
1 2

 3.

7 1
- 2 7
4 4

 4.

6 4
- 1 7
4 7

 5.

7 3
- 1 5
5 8

Worksheet 4

- A. 1. number itself 2. 10
 3. number before 4. 10
 5. difference
 B. 1. 29 2. 9 3. 14 4. 59 5. 58
 C. 1. 29 2. 16 3. 39 4. 24 5. 37

Teacher's Worksheets

Worksheet 1

- A. 1. b 2. a 3. b
 B. 1. 17 2. 48 3. 0
 4. 70 5. 31 6. 0
 7. 90 8. 0 9. 64
 C. 1. c 2. d 3. a
 4. e 5. b

Worksheet 2

- A. 1. 72 2. 46 3. 1
 4. 86 5. 64 6. 49
 7. 38 8. 48 9. 15
 10. 27 11. 53 12. 10
 13. 16 14. 20 15. 37

Theme 3: Our Places
Ch-5: Addition of Bigger Numbers

Main Coursebook

I am ready: Maria

Icebreaker: 400; 100

1. a. 477 b. 753 c. 796
2. a. 667 b. 974 c. 824
3. a. 831 b. 741 c. 712
4. a. 656 b. 781 c. 661
5. b. 827 students c. 435 fruits

I am a learner

- A. 1. 399 2. 649 3. 776 4. 475 5. 857
 6. 665 7. 854 8. 786

B. 1.
$$\begin{array}{r} 312 \\ + 146 \\ \hline 458 \end{array}$$
 2.
$$\begin{array}{r} 515 \\ + 480 \\ \hline 995 \end{array}$$
 3.
$$\begin{array}{r} 125 \\ + 212 \\ \hline 337 \end{array}$$

4.
$$\begin{array}{r} 314 \\ + 483 \\ \hline 797 \end{array}$$
 5.
$$\begin{array}{r} 315 \\ + 235 \\ \hline 550 \end{array}$$
 6.
$$\begin{array}{r} 630 \\ + 244 \\ \hline 874 \end{array}$$

- C. 1. 619 2. 749 3. 864 4. 770 5. 660
 6. 824 7. 816 8. 964

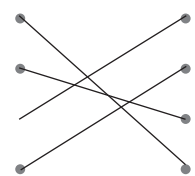
D. 1.
$$\begin{array}{r} 234 \\ + 162 \\ + 312 \\ \hline 708 \end{array}$$
 2.
$$\begin{array}{r} 411 \\ + 138 \\ + 227 \\ \hline 776 \end{array}$$
 3.
$$\begin{array}{r} 424 \\ + 228 \\ + 197 \\ \hline 849 \end{array}$$

- E. 1. 369 pages 2. 729 flowers 3. ₹969
 4. 840 fruits

I am a thinker: Leah

I am an all-rounder

A. English

- | | | |
|-----------|---|------------|
| a. sun |  | i. where |
| b. butter | | ii. self |
| c. no | | iii. fly |
| d. him | | iv. flower |

- Sunflower 9 letters
 Butterfly 9 letters
 Nowhere 7 letters
 Himself 7 letters

32 letters

B. EVS: Try yourself.

Students' Worksheets

Worksheet 1

- A. 1. 500 2. 600 3. 550
 4. 462 5. 755
- B. 1. 540 2. 471 3. 610
 4. 853 5. 913
- C. 1. 225 2. 373 3. 521
 4. 480 5. 336

Worksheet 2

- A. 1. 323 2. 433 3. 648
 4. 787 5. 968
- B. 1. 432 2. 829 3. 680
 4. 855 5. 820
- C. 1. 324 2. 453 3. 303
 4. 490 5. 335

Worksheet 3

- A. 1. 600 2. 800 3. 460 4. 690 5. 658
 B. 1. 485 2. 672 3. 613 4. 745 5. 646
 C. 1. 301 2. 0 3. 100 4. 151 5. 0

Worksheet 4

- A. 1. 653 2. 643 3. 557 4. 633 5. 577
 B. 1. 699 2. 731 3. 876 4. 911 5. 864
 C. 1. 0 2. 418 3. 1 4. 1 5. 505

Teacher's Worksheets

Worksheet 1

- A. 1. 471 2. 486 3. 399
 4. 896 5. 889 6. 658
 7. 906 8. 837 9. 799
 10. 820
- B. 1. 841 2. 901 3. 951
 4. 766 5. 562 6. 214

Worksheet 2

1. 379 items 2. 701 children
 3. 310 plants 4. 137 books
 5. 282 pages 6. 185 marbles

Theme 3: Our Places
Ch-6: Subtraction of Bigger Numbers

Main Coursebook

I am ready: Jas; 10 runs

Icebreaker: two; one

1. a. 243 b. 232 c. 335
2. a. 115 b. 194 c. 376
3. b. ₹334 c. 204 flowers
- d. 388 boys e. 141 pages

I am a learner

- A. 1. 243 2. 412 3. 125 4. 314
 5. 252 6. 321 7. 633 8. 183
 B. 1. 115 2. 237 3. 227 4. 247
 5. 347 6. 347 7. 363 8. 173
 9. 183 10. 143 11. 589 12. 258

C. 1. $278 - 145$

H	T	O
2	7	8
-	1	4
1	3	3

2. $466 - 354$

H	T	O
4	6	6
-	3	5
1	1	2

3. $945 - 576$

H	T	O
9	4	5
-	5	7
3	6	9

4. $637 - 348$

H	T	O
6	3	7
-	3	4
2	8	9

- D. 1. ₹432 2. 299 flowers
 3. Blue shirts; 118

I am a doer

Maria – 395 paper bags

Sam – 349 paper bags

I am an all-rounder

A. English

1.

3	3
letters	

 2.

-	2	5
	letters	

8 letters

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

Students' Worksheets

Worksheet 1

- A. 1. 400 2. 120 3. 510 4. 321 5. 244
 B. 1. 225 2. 137 3. 333 4. 84 5. 383
 C. 1. 200 2. 113 3. 42 4. 99 5. 197

Worksheet 2

- A. 1. 210 2. 384 3. 133 4. 257 5. 313
 B. 1. 245 2. 239 3. 295 4. 177 5. 733
 C. 1. 68 2. 192 3. 83 4. 77 5. 66

Worksheet 3

- A. 1. 200 2. 500 3. 240 4. 511 5. 220
 B. 1. 119 2. 192 3. 353 4. 286 5. 383
 C. 1. 174 2. 353 3. 291 4. 487 5. 1

Worksheet 4

- A. 1. 222 2. 154 3. 225 4. 260 5. 352
 B. 1. 551 2. 415 3. 384 4. 254 5. 299
 C. 1. 284 2. 502 3. 617 4. 0 5. 0

Teacher's Worksheets

Worksheet 1

- A. 1. 310 2. 337 3. 245 4. 342 5. 446
 6. 72 7. 672 8. 305 9. 107 10. 56
 11. 400 12. 815 13. 400 14. 480
 B. 36 chillies

Worksheet 2

1. 191 marbles 2. 228 kids
 3. 450 sheep 4. 150 novels
 5. 250 people 6. ₹500
 7. 130 cars

Theme 4: Our Plants and Animals

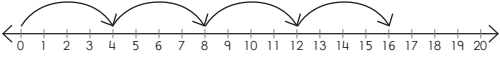
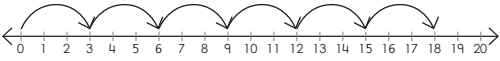
Ch-7: Multiplication

Main Coursebook

I am ready

- a. $5 + 5 + 5 = 15$ $3 \times 5 = 15$
 b. $2 + 2 + 2 = 6$ $3 \times 2 = 6$
 c. $4 + 4 + 4 = 12$ $3 \times 4 = 12$

Icebreaker: 5 flower pots

1. a. 
 $4 \times 4 = 16$
 b. 
 $6 \times 3 = 18$

2.

$1 \times 2 = 2$	$1 \times 3 = 3$
$2 \times 2 = 4$	$2 \times 3 = 6$
$3 \times 2 = 6$	$3 \times 3 = 9$
$4 \times 2 = 8$	$4 \times 3 = 12$
$5 \times 2 = 10$	$5 \times 3 = 15$
$6 \times 2 = 12$	$6 \times 3 = 18$
$7 \times 2 = 14$	$7 \times 3 = 21$
$8 \times 2 = 16$	$8 \times 3 = 24$
$9 \times 2 = 18$	$9 \times 3 = 27$
$10 \times 2 = 20$	$10 \times 3 = 30$

$1 \times 4 = 4$	$1 \times 5 = 5$
$2 \times 4 = 8$	$2 \times 5 = 10$
$3 \times 4 = 12$	$3 \times 5 = 15$
$4 \times 4 = 16$	$4 \times 5 = 20$
$5 \times 4 = 20$	$5 \times 5 = 25$
$6 \times 4 = 24$	$6 \times 5 = 30$
$7 \times 4 = 28$	$7 \times 5 = 35$
$8 \times 4 = 32$	$8 \times 5 = 40$
$9 \times 4 = 36$	$9 \times 5 = 45$
$10 \times 4 = 40$	$10 \times 5 = 50$

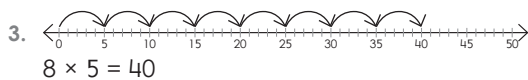
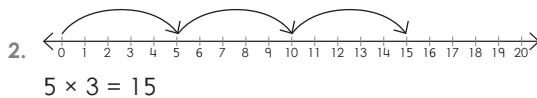
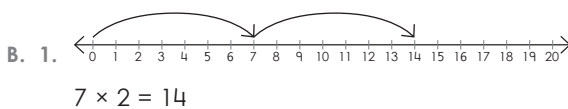
3. $1 \times 6 = 6$
 $2 \times 6 = 12$
 $3 \times 6 = 18$
 $4 \times 6 = 24$
 $5 \times 6 = 30$
 $6 \times 6 = 36$
 $7 \times 6 = 42$
 $8 \times 6 = 48$
 $9 \times 6 = 54$
 $10 \times 6 = 60$
4. $1 \times 7 = 7$
 $2 \times 7 = 14$
 $3 \times 7 = 21$
 $4 \times 7 = 28$
 $5 \times 7 = 35$
 $6 \times 7 = 42$
 $7 \times 7 = 49$
 $8 \times 7 = 56$
 $9 \times 7 = 63$
 $10 \times 7 = 70$
5. $1 \times 8 = 8$
 $2 \times 8 = 16$
 $3 \times 8 = 24$
 $4 \times 8 = 32$
 $5 \times 8 = 40$
 $6 \times 8 = 48$
 $7 \times 8 = 56$
 $8 \times 8 = 64$
 $9 \times 8 = 72$
 $10 \times 8 = 80$

6. $1 \times 9 = 9$
 $2 \times 9 = 18$
 $3 \times 9 = 27$
 $4 \times 9 = 36$
 $5 \times 9 = 45$
 $6 \times 9 = 54$
 $7 \times 9 = 63$
 $8 \times 9 = 72$
 $9 \times 9 = 81$
 $10 \times 9 = 90$
7. $1 \times 10 = 10$
 $2 \times 10 = 20$
 $3 \times 10 = 30$
 $4 \times 10 = 40$
 $5 \times 10 = 50$
 $6 \times 10 = 60$
 $7 \times 10 = 70$
 $8 \times 10 = 80$
 $9 \times 10 = 90$
 $10 \times 10 = 100$

8. a. 56 b. 28 c. 64 d. 36
e. 30 f. 36 g. 90 h. 49
i. 40 j. 72
9. a. 18 b. 49 c. 32 d. 48
10. a. 82 b. 78 c. 288
11. a. 862 b. 948 c. 740
12. b. 192 horses c. 124 stamps

I am a learner

- A. 2. $5 \times 2 = 10$ 3. $3 \times 6 = 18$ 4. $4 \times 7 = 28$



- C. 1. 6 2. 12 3. 21 4. 15
5. 20 6. 24 7. 24 8. 27
9. 81 10. 36 11. 35 12. 40
13. 16 14. 25 15. 48 16. 42
17. 70 18. 72
- D. 1. 24 2. 69 3. 66 4. 82
5. 48 6. 68 7. 99 8. 99

9. 96 10. 963 11. 842 12. 888
13. 448 14. 993 15. 286

- E. 1. 72 2. 84 3. 85 4. 92
5. 84 6. 90 7. 392 8. 333
9. 704 10. 651 11. 632 12. 956
13. 645 14. 756 15. 906

- F. 1. 30 trees 2. 50 apples 3. 126 litres
4. 196 birds 5. 472 flowers 6. 990 horses
7. ₹480

I am a thinker

1. 12 2. 12 3. 25
4. 14 5. 12 6. 6

I am an all-rounder

- A. 1. $4 \times 5 = 20$ 2. $6 \times 6 = 36$
B. 1. Kennel → 6 letters 2. Stable → 6 letters
 $6 \times 6 = 36$

Students' Worksheets

Worksheet 1

- A. 1. false 2. true 3. true
4. false 5. true
- B. 1. 50 2. 3 3. 6 4. 4 5. 0
- C. 1. c 2. b 3. c 4. d 5. b

Worksheet 2

- A. 1. true 2. false 3. true
4. false 5. true
- B. 1. 15 2. 5 3. 18 4. 0 5. 0
- C. 1. d 2. c 3. b 4. b 5. c

Worksheet 3

- A. 1. 8 2. 12 3. 15 4. 28 5. 40
B. 1. 24 2. 27 3. 30 4. 72 5. 49
C. 1. 39 2. 42 3. 68 4. 86 5. 55

Worksheet 4

- A. 1. 30 2. 10 3. 9 4. 16 5. 16
B. 1. 56 2. 45 3. 45 4. 48 5. 63
C. 1. 399 2. 248 3. 666 4. 848 5. 666

Teacher's Worksheets

Worksheet 1

- A. 1. a 2. c 3. b
B. 1. 15 2. 20 3. 35
4. 45 5. 20 6. 60
7. 80 8. 100
C. 1. 0 2. 11 3. 25
4. 100 5. 0 6. 0
7. 0 8. 1 9. 0

Worksheet 2

- A. 1. 186 toffees 2. 80 erasers
 3. 75 students 4. 208 weeks
 5. 15 pencils

Theme 5: Our Health and Safety Ch-8: Shapes and Patterns





Main Coursebook

I am ready:





- a. Cube b. Cylinder c. Cone
 d. Cylinder e. Cuboid
 f. Cuboid g. Cylinder
 h. Cone i. Sphere

Icebreaker

Accept all relevant responses.

1.	Shape	Name	Number
		<u>Rectangle</u>	<u>1</u>
		<u>Square</u>	<u>3</u>
		<u>Circle</u>	<u>1</u>
		<u>Triangle</u>	<u>5</u>





Page 75:

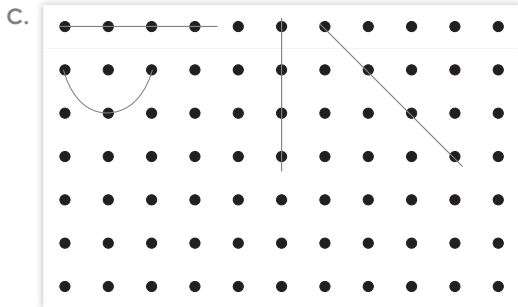
Shape	Corners	Sides	Remember
	4	4	Opposite sides are equal.
	4	4	All 4 sides are equal.
	3	3	Its sides may or may not be equal.
	0	0	It has no sides or corners.



I am a learner

A.

Shape	Corners	Sides
	4	4
	0	0
	4	4
	3	3



D. Try yourself

I am an artist

Shape	Corners	Sides
triangle	3	3
square	4	4

I am a doer

Rectangle and Circle.

The tricolour in our Flag represents three colours – saffron, white and green.

I am an all-rounder

A. English

Every word is ending with **ss** words.

B. EVS

Try yourself

Students' Worksheets

Worksheet 1

A.

	Shape	Sides / Edges
1.	Square	4
2.	Circle	0
3.	Cone	1
4.	Triangle	3
5.	Cube	12

B. Do yourself.

C. Do yourself.

Worksheet 2

A.

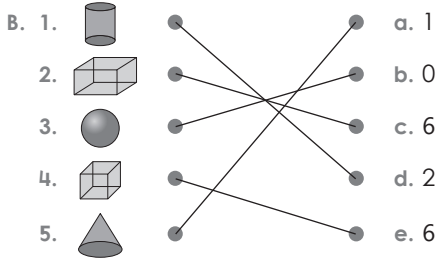
	Shape	Corners
1.	Cube	8
2.	Rectangle	4
3.	Cone	1
4.	Triangle	3
5.	Cylinder	0



C. Do yourself.

Worksheet 3

A. 1. 3 2. 8 3. cylinder 4. 0 5. 4



C. 1. S 2. R 3. S 4. S 5. R
6. R 7. B 8. S 9. B

Teacher's Worksheets

Worksheet 1

A.	Shape	Corner	Side
	SQUARE	4	4
	RECTANGLE	4	4
	TRIANGLE	3	3
	CIRCLE	0	0

- B. 1. Standing lines
 Sleeping lines
 Slanting lines
2. Standing lines
 Sleeping lines
 Slanting lines

Worksheet 2

A. 1. Sphere 2. Cylinder
3. Cone 4. Cube

B. Cuboid



Enrichment Activities

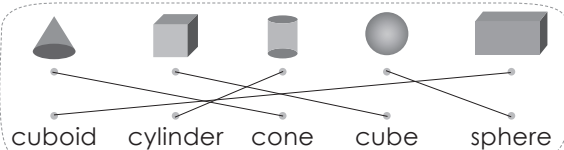
- A. 1. 48 2. 62 3. 94
4. 33 5. 81 6. 95
- B. Accept all the relevant responses.
- C. 40 36 4
- D. Try yourself
- E. Try yourself
- F.

Shape	Number
	7
	7
	10
	14
	4

Revision Worksheet

- A. 1. a 2. b 3. c 4. a 5. b
B. 1. e 2. a 3. b 4. c 5. d
- C. 1. 105, 120, 140, 421, 535
2. 257, 275, 527, 725, 752
- D. 1. 321, 312, 231, 213, 123
2. 765, 756, 657, 576, 567

E.



- F. Try yourself
- G. 1. 909 2. 622 3. 801
4. 817 5. 485
- H. 1. 48 2. 490 3. 166
4. 189 5. 375
- I. 1. 926 students 2. 48 years
3. 430 plates 4. 417 people

Theme 6: Our Transport

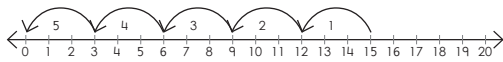
Ch-9: Division

Main Coursebook

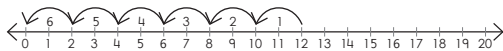
I am ready: 2

Icebreaker: 2 pencils 2 pencils

- b. 4; 4
- b. 4 c. 3
- b. 5



c. 6



4. a.

$$\begin{array}{r} 24 \\ - 8 \\ \hline 16 \\ - 8 \\ \hline 8 \\ - 8 \\ \hline 0 \end{array}$$

$$24 \div 8 = 3$$

b.

$$\begin{array}{r} 27 \\ - 9 \\ \hline 18 \\ - 9 \\ \hline 9 \\ - 9 \\ \hline 0 \end{array}$$

$$27 \div 9 = 3$$

5. b. $63 \div 9 = 7$

$63 \div 7 = 9$

6.

	Dividend	Divisor	Quotient	
a.	$6 \div 2 = 3$	6	2	3
b.	$16 \div 4 = 4$	16	4	4
c.	$21 \div 7 = 3$	21	7	3

7. a.

What is the quotient?

$$30 \div 6 = 5$$

$$27 \div 3 = 9$$

$$14 \div 7 = 2$$

$$18 \div 3 = 6$$

b.

What is the divisor?

$$32 \div 8 = 4$$

$$24 \div 4 = 6$$

$$56 \div 8 = 7$$

$$64 \div 8 = 8$$

c.

What is the dividend?

$$45 \div 5 = 9$$

$$42 \div 7 = 6$$

$$45 \div 9 = 5$$

$$63 \div 7 = 9$$

8. b.

$$\begin{array}{r} 18 \\ 2 \overline{) 18} \\ - 18 \\ \hline 0 \end{array}$$

$$Q = 9$$

c.

$$\begin{array}{r} 30 \\ 5 \overline{) 30} \\ - 30 \\ \hline 0 \end{array}$$

$$Q = 6$$

9. b.

$$\begin{array}{r} 27 \\ 4 \overline{) 27} \\ - 24 \\ \hline 3 \end{array}$$

$$Q = 6 \quad R = 3$$

c.

$$\begin{array}{r} 17 \\ 5 \overline{) 17} \\ - 15 \\ \hline 2 \end{array}$$

$$Q = 3 \quad R = 2$$

- a. $Q = 13, R = 0$ b. $Q = 11, R = 0$
c. $Q = 24, R = 1$
- a. $Q = 14, R = 0$ b. $Q = 28, R = 1$
c. $Q = 12, R = 0$
- b. 6 almonds c. 9 roses d. 21 rows

I am a learner

A. 1. 4, 4 2. 4, 4

B. 1. Number of roses = 36

Number of plants = 6

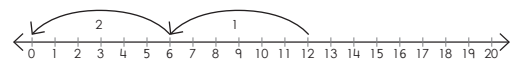
Number of roses on each plant = $36 \div 6 = 6$
36 divided by 6 is 6.

2. Number of cherries = 28

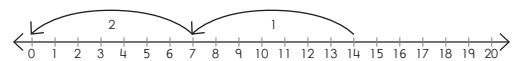
Number of friends = 4

Number of cherries each friend gets = $28 \div 4 = 7$
28 divided by 4 is 7.

C. 2. 2



3. 7



D. 1. 2

2. 2

3. 2

4. 4

5. 3

6. 2

7. 3

8. 3

E.

	Dividend	Divisor	Quotient	
1.	$8 \div 2 = 4$	8	2	4
2.	$18 \div 3 = 6$	18	3	6
3.	$24 \div 6 = 4$	24	6	4

F.

	What is the quotient?	What is the divisor?	What is the dividend?
1.	$32 \div 8 = 4$	$1.35 \div 7 = 5$	1. $30 \div 6 = 5$
2.	$28 \div 7 = 4$	$2.9 \div 3 = 3$	2. $6 \div 2 = 3$
3.	$16 \div 4 = 4$	$3.42 \div 7 = 6$	3. $12 \div 3 = 4$
4.	$72 \div 8 = 9$	$4.36 \div 9 = 4$	4. $40 \div 5 = 8$

G. 2.

$$\begin{array}{r} 20 \\ 4 \overline{) 20} \\ - 20 \\ \hline 0 \end{array}$$

$$Q = 5$$

3.

$$\begin{array}{r} 16 \\ 2 \overline{) 16} \\ - 16 \\ \hline 0 \end{array}$$

$$Q = 8$$

4.

$$\begin{array}{r} 27 \\ 3 \overline{) 27} \\ - 27 \\ \hline 0 \end{array}$$

$$Q = 9$$

H. 1.

$Q = 5, R = 1$

2. $Q = 15, R = 0$

3. $Q = 12, R = 3$

4. $Q = 11, R = 2$

5. $Q = 11, R = 3$

6. $Q = 13, R = 0$

7. $Q = 11, R = 1$

8. $Q = 13, R = 1$

9. $Q = 24, R = 0$

10. $Q = 16, R = 2$

11. $Q = 12, R = 3$

12. $Q = 25, R = 0$

I. 1.

6 kiwis

2. 21 towels

3. 8 saplings

I am a thinker

12 weeks and 2 days

I am an all-rounder

A. English

1. elder or younger 2. smaller

B. EVS: 2 pictures

Students' Worksheets

Worksheet 1

- A. 1. 2 2. quotient 3. subtraction
 4. equal 5. ÷
- B. 1. 6 2. 4 3. 7
 4. 6 5. 6
- C. 1. 15 2. 42 3. 36
 4. 72 5. 36

Worksheet 2

- A. 1. d 2. a 3. b
 4. e 5. c
- B. 1. 4 2. 5 3. 5
 4. 7 5. 6
- C. 1. 8 2. 4 3. 7
 4. 9 5. 10

Worksheet 3

- A. 1. 4 2. 3 3. 7
 4. 9 5. 6
- B. 1. 4 2. 4 3. 7
 4. 9 5. 9
- C. 1. 8 2. 5 3. 8
 4. 9 5. 9

Worksheet 4

- A. 1. ÷ 2. remainder 3. 0
 4. divisor 5. dividend
- B. 1. 5 2. 8 3. 6
 4. 3 5. 6
- C. 1. 8 2. 3 3. 5
 4. 3 5. 3

Teacher's Worksheets

Worksheet 1

- A. 1. b 2. a 3. c
 4. c 5. a
- B. 1. 3; 3 2. 4; 4 3. 4; 4

Worksheet 2





1. 3 2. 6 3. 3
 4. 7 5. 4 6. 8
 7. 5 8. 9 9. 10

Theme 6: Our Transport




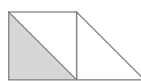



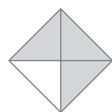
Ch-10: Fractions

Main Coursebook



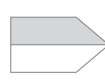



I am ready

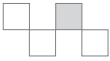

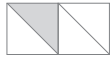



- a.  4 out of 8
- b.  5 out of 10
- c.  8 out of 16
- d.  2 out of 4

Icebreaker: $\frac{3}{4}$

1. b.  c. 
2. b.  c. 
3. b.  c. 
4. b.  c. 
5. a. $\frac{1}{2}$ b. $\frac{3}{4}$
6. b. 3, $\frac{2}{3}$ c. 2, $\frac{2}{2}$

I am a learner

- A. 1.  2.  3. 
- B. 1.  2.  3. 

- C. 1.  2.  3. 
- D. 1.  2.  3. 
- E. 1. $\frac{1}{3}$ 2. $\frac{1}{4}$ 3. $\frac{3}{4}$
- F. 1. 2, $\frac{3}{2}$ 2. 2, $\frac{2}{2}$ 3. 4, $\frac{1}{4}$

I am a doer

1. Maria 2. Lina

I am an all-rounder

A. English

1. $\frac{3}{4}$ 2. $\frac{3}{6}$ 3. $\frac{3}{4}$

B. EVS: 5 boxes

Students' Worksheets

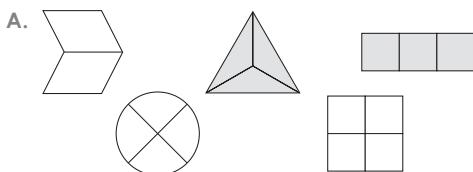
Worksheet 1

- A. 1. three fourth 2. quarter
3. whole 4. equal
5. fractions
- B. 1. half 2. three fourth 3. one third
4. half 5. one fourth
- C. 1. e 2. d 3. a
4. b 5. c

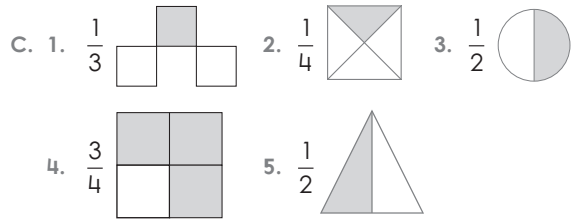
Worksheet 2

- A. 1. b 2. c 3. a
4. c 5. b
- B. a. 1 b. $\frac{3}{4}$ c. $\frac{1}{2}$
d. $\frac{1}{3}$ e. $\frac{1}{4}$
3. a. $\frac{1}{3}$ b. $\frac{1}{2}$ c. $\frac{1}{2}$
d. $\frac{1}{4}$ e. $\frac{3}{4}$

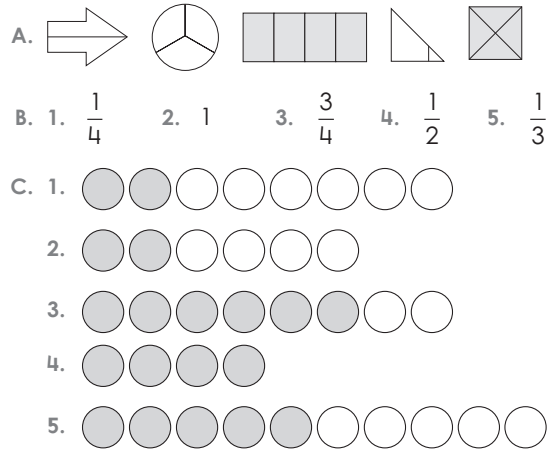
Worksheet 3



- B. 1. half 2. three fourth
3. one third 4. whole
5. one fourth

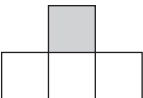



Worksheet 4



Teacher's Worksheets

Worksheet 1

- A. 2 and 3
- B. 1. $\frac{1}{2}$ 2. $\frac{1}{3}$ 3. $\frac{1}{4}$
- C. 1.  2. 

Worksheet 2

- A. 3; $\frac{2}{3}$ 2; $\frac{2}{2}$ 3; $\frac{2}{3}$ 2; $\frac{2}{2}$ 4; $\frac{1}{4}$
- B. Do yourself.

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? **4** How many months have 31 days? **7**
Write their names. Write the names of any four.

April, June, September, November

January, March, May, July, August, October, December

Which month is missing from the two boxes?

February

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

I am a learner

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

B.

8:30 2:15 9:45 12:30

C.

7:30 **half past seven**
2:15 **quarter past two**
3:45 **quarter to four**
12:30 **half past twelve**

- 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 two
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.

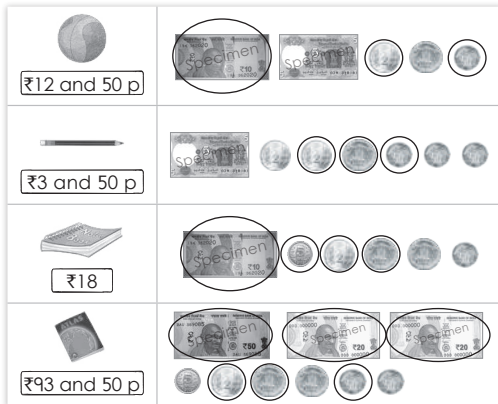
Icebreaker: Money

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

I am a learner

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

B. 1.



- 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

- a. square; four; four
b. rectangle; four; four
c. triangle; three; three

Icebreaker



Square



Triangle

- Type: line, Name: \overleftrightarrow{PQ}
 - Type: point, Name: P
- Points: A, B, C;
Line segments: AB, BC, CA

- b. Points: W, X, Y, Z;
Line segments: WX, XY, YZ, ZW

I am a learner

- A. 1. point 2. fixed 3. position
4. arrows 5. ruler
B. 2. point, K 3. line, \overleftrightarrow{AB}

I am a thinker: Accept all relevant responses.

I am an all-rounder

A. English

1. tall – short \leftarrow \rightarrow
2. big – small \leftarrow \rightarrow
3. happy – surprised ——
4. white – blue ——

B. EVS: 14

Students' Worksheets

Worksheet 1

- A. 1. false 2. true 3. false
4. true 5. true
B. 1. 2 2. 4 3. 3 4. 1 5. 3
C. 1. J, K, L 2. M, N, O, P 3. M, N, O, P, Q
4. J, K, L 5. A, D, S

Worksheet 2

- A. 1. ruler 2. point 3. fixed
4. two 5. length
B. 1. 4 2. 0 3. 3 4. 0 5. 10
C. 1. \overline{IJ} , \overline{KL} 2. \overline{AJ} , \overline{DE} 3. \overline{RS}
4. \overline{OP} , \overline{NO} , \overline{OQ} 5. \overline{AD} , \overline{DC} , \overline{CB} , \overline{BA}

Worksheet 3

- A. 1. 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.
2. A line segment is a part of a line. It has a definite length.
3. A line is a series of points joined together, extending indefinitely in both directions. A line has neither a beginning nor an end.
4. A line formed by joining points in the same direction without any turn is called a straight line.
5. A line formed by joining points that turn in a different direction is called a curved line.
- B. 1. 2 2. 0 3. 0 4. 0 5. 3
C. 1. \overleftrightarrow{AB} , \overleftrightarrow{CD} , \overleftrightarrow{YZ} , \overleftrightarrow{WX} 2. \overleftrightarrow{BE} , \overleftrightarrow{AB} , \overleftrightarrow{CD} , \overleftrightarrow{AE}
3. \overleftrightarrow{AD} , \overleftrightarrow{CB} 4. \overleftrightarrow{FG} 5. \overleftrightarrow{AB} , \overleftrightarrow{CD}

Worksheet 4

- A. 1. true 2. false 3. true
4. false 5. true
B. 1. 5, 0, 4 2. 1, 2, 0 3. 0, 0, 4
4. 3, 1, 2 5. 4, 2, 2
C. 1. L 2. M 3. M 4. M 5. M

Teacher's Worksheets

Worksheet 1

- A. 1. c 2. b 3. a 4. b 5. a
B. Line Point Line segment
 \overleftrightarrow{AB} $\bullet P \bullet Q$ \overline{LM}

Worksheet 2

- A. 1. point 2. position
3. starting; ending 4. line segment
5. (-)
B. Line segment
C. \overline{PQ} , \overline{QR} , \overline{RS} , \overline{SP} \overline{AB} , \overline{BC} , \overline{CD} , \overline{DA}
 $\bullet P \bullet Q \bullet R \bullet S$ $\bullet A \bullet B \bullet C \bullet D$

Theme 8: Our Planet




Ch-14: Measurement

Main Coursebook

I am ready

- a. 2 blocks b. 6 blocks
c. 8 blocks d. 10 blocks

Icebreaker: New pencil, length

1. a.  b.  c. 
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.



g kg

b.



g kg

c.



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. a. Sia's puppy

b. 2 kg 295 g

c. 40 kg 845 g

11. a.



ml l

b.



ml l

c.



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 relevant responses.






- a. 9 b. 8 c. 25
- 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

- 7 2. 6
- dancing 4. singing

B. Accept all relevant responses. Sample answer is:

Favourite game	Number of students
cricket	
carrom	
chess	
football	
 stands for one student.	

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

I am a thinker: Accept all 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

1. pictograph 2. symbols
3. pictorial 4. key
5. pictograph
1. 3 2. mango
3. Banyan 4. *Peepal*
5. 8
1. green 2. blue 3. 5
4. 2 5. 1

Worksheet 2

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

Worksheet 3

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

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

Worksheet 4

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

1. 10 2. 40 3. 20
4. 20 5. January
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

