

# Answers

## Theme 1: We the People

### Ch-1: Revision

#### Main Coursebook

#### I am ready

- a. kg      b. l      c. mg  
d. m      e. kg      f. cm
- February, April, May, August, November, December

#### Icebreaker

829, 289, 298, 982, 928, 892.

- a. i. 123      ii. 195      iii. 570      iv. 990  
b. i. 49      ii. 7      iii. 119      iv. 323  
c. i. 198      ii. 354      iii. 910      iv. 722  
d. i.  $Q = 17 R = 0$       ii.  $Q = 18 R = 0$   
iii.  $Q = 19 R = 0$       iv.  $Q = 13 R = 0$

- a. 

3	5	7	9	11
---	---	---	---	----

      b. 

2	4	6	8	10
---	---	---	---	----

  
c. 

4	9	14	19	24
---	---	----	----	----

      d. 

9	13	17	21	25
---	----	----	----	----

- a. i. 300      ii. 600      iii. 700  
b. i. ₹2      ii. ₹5 and 25 p      iii. ₹8 and 75 p

- a.       b.       c. 

- a. 5:00      b. 7:30      c. 10:45
- a. false      b. true      c. true      d. false
- a. kg      b. ml      c. m      d. l
- a. 132 people      b. 90 balloons  
c. 72 students      d. 22 pages

#### I am a learner

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

- B. 1. Three hundred nine  
2. Five hundred sixty-four  
3. Six hundred fifteen

- C. 1. 197      2. 618      3. 588      4. 803

- D. 1. a. 297      b. 595      c. 764      d. 633


2. a. 44      b. 244      c. 107      d. 354

3. a. 216      b. 832      c. 970      d. 882

4. a.  $Q = 14 R = 0$       b.  $Q = 28 R = 0$

- c.  $Q = 14 R = 2$       d.  $Q = 24 R = 2$

- E. 1.  $\frac{1}{4}$       2.  $\frac{1}{3}$       3.  $\frac{2}{4}$

- F. 1.       2.       3. 

- G. 1. g      2. cm      3. ml      4. m

- H. 1. 714 eggs      2. ₹73      3. 8 crayons

#### I am an artist

- JANUARY      2. FEBRUARY      3. MARCH
- APRIL      5. MAY      6. JUNE
- JULY      8. AUGUST      9. SEPTEMBER
- OCTOBER      11. NOVEMBER      12. DECEMBER

S	E	P	T	E	M	B	E	R	S
M	P	X	A	N	T	R	B	F	H
A	J	A	N	U	A	R	Y	E	A
Y	J	U	L	Y	P	B	F	B	U
D	E	C	E	M	B	E	R	R	G
A	P	R	I	L	T	W	B	U	U
F	J	U	N	E	M	L	L	A	S
N	O	V	E	M	B	E	R	R	T
H	O	C	T	O	B	E	R	Y	S
G	S	U	M	A	R	C	H	Z	H

#### I am a thinker

1.

x	7	8
9	63	72
11	77	88

2. Accept all the relevant responses.

#### I am an all-rounder

##### A. English

- stomach – 7 letters, story – 5 letters;  
 $7 \times 5 = 35$
- student – 7 letters, stationery – 10 letters;  
 $7 \times 10 = 70$

##### B. Science

- hippopotamus – 12 letters  
butterfly – 9 letters  
 $12 \div 9; Q = 1$

##### C. Social Studies

- 774 seeds

#### Students' Worksheets






##### Worksheet 1

- A. 1. One hundred seventy-two  
2. Two hundred sixty-four  
3. Five hundred seventeen  
4. Seven hundred thirty-one  
5. Nine hundred eighty-three
- B. 1. 44      2. 90      3. 94      4. 92      5. 123
- C. 1 → c      2 → d      3 → e      4 → a      5 → b

### Worksheet 2

- A. 1. 553    2. 340    3. 528    4. 927    5. 983  
 B. 1. 258    2. 391    3. 139    4. 159    5. 89  
 C. 1. quarter to 2    2. half past 9  
 3. quarter past 8    4. quarter to 12  
 5. quarter past 5

### Worksheet 3



- A. 1. true    2. true    3. false  
 4. true    5. false  
 B. 1. 5    2. 7    3. 9    4. 9    5. 7  
 C. 1.   
 2.   
 3.   
 4.   
 5. 

### Worksheet 4







- A. 1. ₹20    2. ₹10    3. ₹1  
 4. ₹500    5. ₹5  
 B. 1. b    2. c    3. c    4. c    5. d  
 C. 1 → e    2 → d    3 → b    4 → a    5 → c

### Teacher's Worksheets

#### Worksheet 1

- A. 1. c    2. b    3. c    4. d    5. c  
 B. 1. 1001    2. 1069    3. 1161  
 4. 329    5. 355    6. 202  
 C. 1.     2.   
 D. 1. 782    2. 144

#### Worksheet 2

- A. 1. 12    2. four    3. addition  
 4. centimetre    5. 10  
 B. 1. 105    2. 440  
 3. 1824    4. Q = 19, R = 1  
 5. Q = 4, R = 5    6. Q = 52, R = 3  
 C. 1.     2.   
 3.   
 D. 1.     2.     3.   
 E. 1. 280 people    2. 10 candies

## Theme 1: We the People

### Ch-2: Numbers up to 9999

### Main Coursebook

#### I am ready

1. a. two hundred sixty-seven  
 b. five hundred forty-eight  
 c. eight hundred thirty-four  
 2. Before - 145, 286, 425; Between - 118, 257, 513; After - 184, 293, 583

#### Icebreaker 1000

#### In-text Question

1. three thousand four hundred eighty-five  
 2. five thousand one hundred sixty-seven  
 3. nine thousand seven hundred nineteen  
 1. b. 1270; one thousand two hundred seventy  
 c. 4131; four thousand one hundred thirty-one

#### In-text Question

1. 500    2. 4    3. 2

S.No.	Number	Place Value	Face Value
a.	6237	30	3
b.	5421	5000	5
c.	6137	100	1

3. a.  $7000 + 300 + 80 + 2$   
 b.  $5000 + 600 + 40 + 3$   
 c.  $9000 + 400 + 20 + 2$   
 d.  $3000 + 100 + 60 + 5$   
 4. a.  $1256 < 6123 < 7122 < 7189$   
 b.  $2282 < 5090 < 9643 < 9873$   
 c.  $1022 < 1532 < 1678 < 1761$   
 5. a.  $9332 > 8422 > 8122 > 7764$   
 b.  $5431 > 3412 > 3312 > 2322$   
 c.  $7653 > 6565 > 6542 > 6535$

#### Page 14 In-text question

1. 1046    2. 1279

	successor		predecessor
1436	<u>1437</u>	7640	<u>7639</u>
2069	<u>2070</u>	6123	<u>6122</u>
6470	<u>6471</u>	1581	<u>1580</u>

7. a. VIII    b. XVI    c. X  
 d. XXXVIII    e. XXVII    f. XX

#### Mental Maths

1. a. <    b. >    c. >    d. >  
 2. a. 91    b. 1489    c. 1554    d. 316



## Worksheet 2

A.	smallest number	greatest number
0, 2, 1, 7	1027	7210
5, 3, 0, 5	3055	5530
7, 0, 5, 9	5079	9750
8, 9, 6, 0	6089	9860

- B. 1. 4312      2. 4213      3. 4132      4. 4027  
 2. 5874      3. 5842      4. 5494      5. 5327  
 3. 6925      4. 6543      5. 6434      6. 6371
- C. 1. IX      2. XIV      3. XVIII  
 4. XXI      5. XXV      6. XXX
- D. 1. 10      2. 16      3. 26  
 4. 19      5. 38      6. 23
- E. 1. <      2. <      3. >  
 4. <      5. =      6. <

### Theme 2: We live in Harmony Ch-3: Addition

#### Main Coursebook

##### I am ready

- a. 70      b. 92

##### Icebreaker

1,000 desks

1. a. 1415      b. 862  
 c. 1590

##### In-text Question

1. 10 ones      2. 10 tens  
 3. 10 hundreds
2. a. 5676      b. 7060  
 c. 8794
3. a. 6690      b. 8015  
 c. 9153

##### In-text Question

1. Successor of the number  
 2. Number itself  
 3. Sum remains the same  
 4. b. 3043 stamps      c. 9541 toys

##### Mental Maths

1. a.  $330 + 250 = 580$       b.  $145 + 217 = 362$   
 c.  $224 + 340 = 564$       d.  $403 + 37 = 440$   
 2. a.  $513 + 230 = 743$       b.  $2,512 + 2,003 = 4,515$

##### I am a learner

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

B. 2.

	Th	H	T	O
		6	1	7
		9	0	3
+		9	5	4
	2	4	7	4

3.

	Th	H	T	O
	4	5	3	5
	2	1	7	3
+	2	6	2	8
	9	3	3	6

- C. 1. 1      2. 0      3. 7096      4. 3896

- D. 1. 184      2. 795      3. 3758

4. 5947      5. 6232      6. 7243

7. 1203      8. 7714      9. 9461

E. 1.

	4	2	9
+	3	1	8
	7	4	7

2.

	5	7	3
+	4	9	9
	1	0	2

3.

	3	2	1
+	3	1	6
	3	4	8

4.

	1	3	4	6
+	3	4	2	1
	4	7	6	7

5.

	1	0	4	9
+	2	1	8	2
	3	2	3	1

6.

	1	8	2	1
+	2	3	8	1
	4	2	0	2

7.

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

8.

	3	3	1	7
+	3	8	7	9
	7	1	9	6

- F. 1. ₹1634

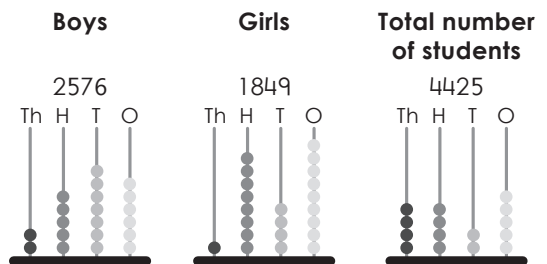
2. 4143

3. 6141 people

4. 4396 flowers

##### I am an artist

4,425 students



##### I am a thinker

No, Ryan does not have enough money to buy all the items.

##### I am an all-rounder

###### A. English

quiz- 3956

quiz- 3958

Sum =  $3956 + 3958 = 7914$

###### B. Science

1. 22 letters      2. 25 letters; Sum – 47 letters

**C. Social Studies**

$$1547 + 2957 + 4211 = 8715$$

**I am a project whiz**

1, 2, 6, 3, 6, 6, thousands, 4, 3152

**Students' Worksheets**

**Worksheet 1**

- A. 1. 10                      2. 10                      3. 9; 10  
 4. 9; 10                      5. 9; 10
- B. 1. false                      2. false                      3. true  
 4. false                      5. true
- C. 1. 652                      2. 957                      3. 891  
 4. 884                      5. 1,201

**Worksheet 2**

- A. 1. true                      2. false                      3. true  
 4. false                      5. false
- B. 1. 8; 5                      2. 4; 0                      3. 9; 4  
 4. 20; 14                      5. 40; 30

C. 1. 
$$\begin{array}{r} 1\ 0\ 0\ 8 \\ + 7\ 9\ 4\ 4 \\ \hline 8\ 9\ 5\ 2 \end{array}$$
                      2. 
$$\begin{array}{r} 5\ 1\ 6\ 7 \\ + 2\ 8\ 3\ 7 \\ \hline 8\ 0\ 0\ 4 \end{array}$$

3. 
$$\begin{array}{r} 4\ 5\ 6\ 6 \\ + 2\ 5\ 6\ 6 \\ \hline 7\ 1\ 3\ 2 \end{array}$$
                      4. 
$$\begin{array}{r} 1\ 1\ 1\ 1 \\ + 6\ 6\ 5\ 2 \\ \hline 7\ 7\ 6\ 3 \end{array}$$

5. 
$$\begin{array}{r} 1\ 1\ 2\ 1 \\ + 3\ 0\ 0\ 9 \\ \hline 4\ 1\ 3\ 0 \end{array}$$

**Worksheet 3**

A. 1. 999                      2. 4999                      3. 0  
 4. 1                      5. 0

B. 1. 
$$\begin{array}{r} 5\ 4\ 8\ 1 \\ + \quad 7\ 1\ 2 \\ \hline 6\ 1\ 9\ 3 \end{array}$$
                      2. 
$$\begin{array}{r} 4\ 8\ 5\ 2 \\ + 4\ 7\ 5\ 7 \\ \hline 9\ 6\ 0\ 9 \end{array}$$

3. 
$$\begin{array}{r} 3\ 5\ 6\ 2 \\ + 5\ 5\ 2\ 4 \\ \hline 9\ 0\ 8\ 6 \end{array}$$
                      4. 
$$\begin{array}{r} 5\ 6\ 8\ 9 \\ + 2\ 1\ 0\ 3 \\ \hline 7\ 7\ 9\ 2 \end{array}$$

5. 
$$\begin{array}{r} 7\ 8\ 5\ 9 \\ + 1\ 4\ 7\ 8 \\ \hline 9\ 3\ 3\ 7 \end{array}$$

- C. 1. 9786                      2. 8957                      3. 8013  
 4. 7536                      5. 9992

**Worksheet 4**

- A. 1. 1 thousand                      2. 100                      3. 0  
 4. same                      5. successor

B. 1. 
$$\begin{array}{r} 1\ 1\ 2\ 1 \\ + 3\ 0\ 0\ 5 \\ \hline 4\ 1\ 2\ 6 \end{array}$$
                      2. 
$$\begin{array}{r} 1\ 0\ 7\ 0 \\ + 5\ 6\ 1\ 3 \\ \hline 6\ 6\ 8\ 3 \end{array}$$

3. 
$$\begin{array}{r} 4\ 3\ 3\ 2 \\ + 1\ 0\ 4\ 4 \\ \hline 5\ 3\ 7\ 6 \end{array}$$
                      4. 
$$\begin{array}{r} 2\ 3\ 1\ 1 \\ + 5\ 5\ 1\ 5 \\ \hline 7\ 8\ 2\ 6 \end{array}$$

5. 
$$\begin{array}{r} 5\ 4\ 6\ 2 \\ + 1\ 5\ 3\ 2 \\ \hline 6\ 9\ 9\ 4 \end{array}$$

- C. 1. 600                      2. 800                      3. 1600  
 4. 1400                      5. 6000

**Teacher's Worksheets**

**Worksheet 1**

- A. 1. a                      2. d                      3. b                      4. b  
 B. 1. 428                      2. 1080                      3. 1344                      4. 931

C. 1. 
$$\begin{array}{r} 1\ 4\ 0\ 8 \\ + 2\ 5\ 7\ 0 \\ \hline 3\ 9\ 7\ 8 \end{array}$$
                      2. 
$$\begin{array}{r} 4\ 2\ 3\ 3 \\ + 3\ 2\ 5\ 6 \\ \hline 7\ 4\ 8\ 9 \end{array}$$

3. 
$$\begin{array}{r} 7\ 1\ 9\ 4 \\ + 0\ 8\ 0\ 2 \\ \hline 7\ 9\ 9\ 6 \end{array}$$
                      4. 
$$\begin{array}{r} 2\ 6\ 5\ 6 \\ + 4\ 3\ 4\ 0 \\ \hline 6\ 9\ 9\ 6 \end{array}$$

5. 
$$\begin{array}{r} 6\ 2\ 8\ 9 \\ + 3\ 7\ 0\ 0 \\ \hline 9\ 9\ 8\ 9 \end{array}$$
                      6. 
$$\begin{array}{r} 7\ 0\ 0\ 4 \\ + 2\ 7\ 6\ 1 \\ \hline 9\ 7\ 6\ 5 \end{array}$$

- D. 1. 5997 books                      2. 3697 toys

**Worksheet 2**

- A. 1. d                      2. b                      3. a  
 B. 1. 190, 241                      2. 124                      3. 224, 563  
 C. 1. 8417                      2. 6700                      3. 9154

D. 1. 
$$\begin{array}{r} 4\ 0\ 5\ 9 \\ + \quad 8\ 6\ 0 \\ \hline 4\ 9\ 1\ 9 \end{array}$$
                      2. 
$$\begin{array}{r} 3\ 8\ 7\ 4 \\ + 1\ 0\ 6\ 5 \\ \hline 4\ 9\ 3\ 9 \end{array}$$

3. 
$$\begin{array}{r} 4\ 0\ 5\ 0 \\ + 1\ 6\ 0\ 0 \\ \hline 5\ 6\ 5\ 0 \end{array}$$

- E. 1. 2466 eggs                      2. ₹7258  
 3. 4425 students

## Theme 3: Where We Live

### Ch-4: Subtraction

#### Main Coursebook

##### I am ready

31 seats

##### Icebreaker

4 times;      5 times;      t;      1 time

1. a. 253      b. 501      c. 189      d. 285

##### In-text Question

1. Tens place                      2. Hundreds place
2. a. 2232      b. 2874      c. 4314      d. 2416  
e. 5199      f. 4086      g. 2788      h. 1596  
i. 1178
3. a. 7000      b. 2102      c. 2267      d. 3971  
e. 2302      f. 4486
4. c. 928 children                  d. 1822 red roses  
e. 1454 students

##### In-text Question

1. Number itself      2. Predecessor      3. Add
5. a. 3269      b. 1735      c. 2411      d. 5049
6. b. 482 cars                      c. 7361 members

##### Mental Maths

1. a. 333      b. 462      c. 7508      d. 8317
2. a.  $432 - 111 = 321$       b.  $325 - 243 = 82$   
c.  $500 - 308 = 192$
3. a. false      b. true      c. true      d. false  
e. true

##### I am a learner

- A. 1. a      2. c      3. b      4. a      5. c
- B. 1. 58      2. 197      3. 148      4. 2223  
5. 2342      6. 6418      7. 2127      8. 2955  
9. 926
- C. 1. 212                      2. 2218                      3. 2227  
4. 4162                      5. 4168                      6. 1526
- D. 1. 2031                      2. 8918                      3. 3895  
4. 6210                      5. 8533                      6. 9285
- E. 1. 2691                      2. 3524                      3. 2700  
4. 2536                      5. 5261                      6. 836  
7. 2093                      8. 3583
- F. 1. 756 girls                      2. CD player; ₹2500  
3. ₹1851                      4. 2784 people

I am a doer      ₹2500

##### I am an all-rounder

###### A. English

$$34487 - 3362 = 31125$$

###### B. Science

1. 62 letters
2. 53 letters      Difference - 9 letters

###### C. Social Studies

$$5903 + 2168 - 4305 - 1728 = 2038$$

#### Students' Worksheets

##### Worksheet 1

- A. 1. false                      2. true                      3. true  
4. true                      5. false
- B. 1. 23                      2. 499                      3. 52  
4. 283                      5. 760
- C. 1. 110                      2. 501                      3. 332  
4. 123                      5. 301

##### Worksheet 2

- A. 1. d      2. b      3. b      4. d      5. c
- B. 1. 2943                      2. 6759                      3. 8686  
4. 1                      5. 0
- C. 1. 2013                      2. 1013                      3. 2462  
4. 4015                      5. 721

##### Worksheet 3

- A. 1. true                      2. true                      3. false  
4. true                      5. true
- B. 1. 9989                      2. 1980                      3. 8762  
4. 6000                      5. 6680

C. 1. 
$$\begin{array}{r} 9349 \\ - 5135 \\ \hline 4214 \end{array}$$

2. 
$$\begin{array}{r} 7532 \\ - 4213 \\ \hline 3319 \end{array}$$

3. 
$$\begin{array}{r} 4757 \\ - 3634 \\ \hline 1123 \end{array}$$

4. 
$$\begin{array}{r} 9757 \\ - 2634 \\ \hline 7123 \end{array}$$

5. 
$$\begin{array}{r} 4598 \\ - 3492 \\ \hline 1106 \end{array}$$

##### Worksheet 4

- A. 1. 4544                      2. 9453                      3. 9853  
4. 0                      5. 1
- B. 1. d      2. c      3. e      4. b      5. a

C. 1.

$$\begin{array}{r} 894 \\ - 585 \\ \hline 309 \end{array}$$

2.

$$\begin{array}{r} 567 \\ - 289 \\ \hline 278 \end{array}$$

3.

$$\begin{array}{r} 1457 \\ - 398 \\ \hline 1059 \end{array}$$

4.

$$\begin{array}{r} 8262 \\ - 2656 \\ \hline 5606 \end{array}$$

5.

$$\begin{array}{r} 3087 \\ - 1779 \\ \hline 1308 \end{array}$$

## Teacher's Worksheets

### Worksheet 1

- A. 1. b      2. b      3. b      4. d  
 B. 1. 0      2. 2650      3. 710  
 4. 500      5. 9890  
 C. 1. 338      2. 2458      3. 1992  
 D. 1. 2579      2. 1977

### Worksheet 2

- A. 1. d      2. b      3. b      4. a  
 B. 1.  $\begin{array}{r} 357 \\ - 214 \\ \hline 143 \end{array}$       2.  $\begin{array}{r} 787 \\ - 302 \\ \hline 485 \end{array}$       3.  $\begin{array}{r} 697 \\ - 432 \\ \hline 265 \end{array}$   
 C. 1. 1336      2. 2176      3. 3272  
 D. 1. 2262      2. 2749

## Theme 3: Where we live Ch-5: Geometry and Patterns

### Main Coursebook

#### I am ready

- a. Line      b. Point      c. line segment

#### Icebreaker

Try yourself

#### In-text Question

1. no      2. yes      3. yes  
 1. a. 5      b. 4      c. 4      d. 8  
 2. a. point      b. ray ( $\overrightarrow{RS}$ )      c. line segment ( $\overline{DE}$ )  
 d. line ( $\overleftrightarrow{AB}$ )  
 3. a.  $MN = 3$  cm,  $NO = 3$  cm,  $OP = 3$  cm,  
 $PM = 3$  cm  
 b.  $XY = 2$  cm,  $YZ = 2$  cm,  $ZX = 2$  cm

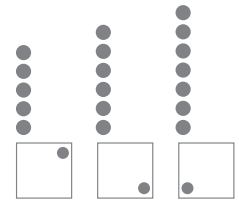
#### In-text Question

1. no      2. yes      3. yes  
 4. a. 4; 4      b. 3; 3      c. 0; 0      d. 4; 4

5. a.



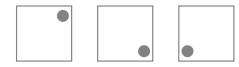
b.



c.



d.



e.



f. 15 18 21

#### Mental Maths

1. a. true      b. false      c. false      d. false  
 e. true      f. true

2. a.



b.



c. E e

d.



#### I am a learner

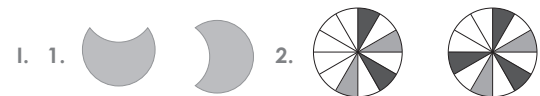
- A. 1. c      2. d      3. a      4. c      5. b  
 B. 1. Intersecting lines      2. Horizontal line  
 3. Slanting line      4. Curved line  
 5. Parallel lines      6. Vertical line  
 C. Lines – 3; Rays – 6; Line segments – 9; Parallel lines – 4 pairs; Intersecting lines – 2 pairs  
 D.  $DA = 2.3$  cm,  $CD = 1.5$  cm,  $AB = 2.7$  cm,  $BC = 2.3$  cm  
 $PQ = 3.3$  cm,  $RS = 2.3$  cm,  $QR = 2.3$  cm,  $SP = 2$  cm  
 E. Do yourself

F.

Shapes	Name of the shapes	Number of sides	Number of corners
	Circle	0	0
	Square	4	4
	Triangle	3	3
	Rectangle	4	4
	Quadrilateral	4	4

- G. 1. Cuboid      2. Cylinder      3. Cube  
 4. Sphere      5. Cone      6. Cylinder  
 7. Cone      8. Cuboid

H. Accept all relevant responses.



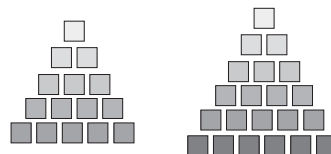
3.



4.



5.



- J. 1. 60, 50, 40, 30      2. 125, 150, 175, 200  
 2. 68, 83, 98, 113      4. 104, 90, 76, 62

**I am a thinker**

Try yourself

**I am an all-rounder**

**A. English**

Eyeball - Sphere, Drumstick - Cylinder, Notebook - Cuboid, Cupboard - Cuboid

**B. Science**

Cylinder

**C. Social Studies**

Charminar - Square, Cube; India Gate - Rectangle, Cuboid; Qutb Minar - Line segment, Sphere

**Students' Worksheets**

**Worksheet 1**

- A. 1. no                      2. line                      3. end point  
 4. intersecting 5. parallel
- B. 1. Sides: PS, SR, RQ and QP; Corners: P, S, Q and R  
 2. Sides: AB, BC, CD and DA; Corners: A, B, C and D  
 3. Sides: LM, MN and NL; Corners: L, M and N  
 4. No sides and no corners  
 5. Sides: WX, XY, YZ and ZW; Corners: W, X, Y and Z
- C. 1. Quadrilateral                      2. Rectangle  
 3. Triangle                      4. Circle  
 5. Square

**Worksheet 2**

- A. 1. true                      2. false                      3. true  
 4. false                      5. true
- B. 1. Parallel lines                      2. Curved line  
 3. Intersecting lines                      4. Vertical line segment  
 5. Slanting line

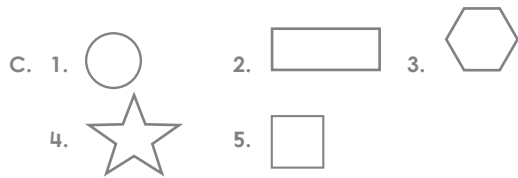


**Worksheet 3**

- A. Do yourself
- B. 1. 9, 11                      2. 8, 10                      3. 20, 25  
 4. 10, 13                      5. 18, 22
- C. 1. c                      2. b                      3. c                      4. a                      5. b




**Worksheet 4**

- A. 1. edge                      2. 2                      3. plane  
 4. corner                      5. straight, curved
- B. 1. 5                      2. 1                      3. 8  
 4. 3                      5. 2 pairs



**Teacher's Worksheets**

**Worksheet 1**

- A. 1. a                      2. c                      3. b                      4. c  
 B. 1. no                      2. straight                      3. curved  
 4. two                      5. ray  
 C. 1. S                      2. C                      3. C                      4. S  
 D. 1.  2.  3. 

**Worksheet 2**




- A. 1. d                      2. b                      3. c                      4. b  
 B. 1. sphere                      2. cuboid  
 3. cone                      4. cube  
 5. cylinder                      6. cuboid
- C.

Solid shape	Faces		Edges		Corners
	Flat	Curved	Straight	Curved	
1. Cube	6	0	12	0	8
2. Sphere	0	1	0	0	0
3. Cone	1	1	0	1	1
4. Cylinder	2	1	0	2	0

**Enrichment Activities**

- A. **Blue:** 1000, 3010, 2356, 8000, 9530, 2119, 3643, 8730  
**Red:** 7451, 4831, 600, 8, 900, 1, 5340, 7665  
**Green:** 38, 5102, 19, 1429, 1867, 9999, 90, 7238

**Revision Worksheets**

- A. 1. 2145                      2156                      5423                      8741  
 2. 3000                      4500                      8100                      9200
- B. 1. 1524                      2. 1117                      3. 1435                      4. 7716
- C. 1. 187                      2. 353                      3. 1313                      4. 1451
- D. 1.  2.  3.  4. 