



Numbers up to 20

Practice Coach! on page 6

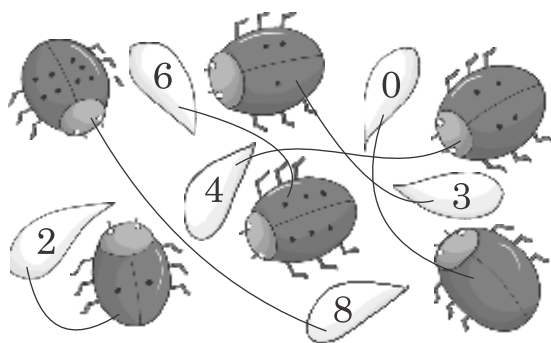
1. Count and write :

- a. How many fingers do you have in one hand ? 4
- b. How many pencils do you have ? 4
- c. How many students are there in the class ? 30

2. Write number name below each number :

1	2	3	4	5
<u>One</u>	<u>Two</u>	<u>Three</u>	<u>Four</u>	<u>Five</u>
6	7	8	9	10
<u>Six</u>	<u>Seven</u>	<u>Eight</u>	<u>Nine</u>	<u>Ten</u>

3. Count the spots on each ladybird. Then match the ladybird to its correct number leaf by drawing lines:



4. More to count :

- a. How many mangoes are there in basket ? 7
- b. How many oranges are there in basket ? 3
- c. How many apples are there in basket ? 8



5. Write missing numbers :



6. Fill in the boxes with correct number and practice it speaking loudly :



is more than



is more than



4 is 1 more than 3



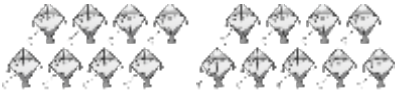
5 is 1 more than 4



3 is 1 less than 4



7 is 1 less than 8



8 is 1 less than 9



6 is 1 less than 7

7. Count and write number and its number name :



a. How many legs does boy have ?

2

Two



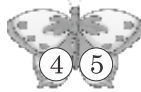
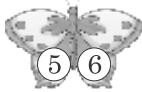
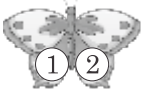
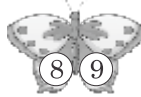
b. How many trunk does an elephant has ?

1

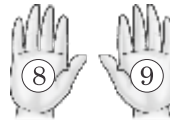
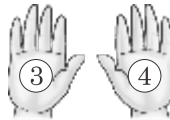
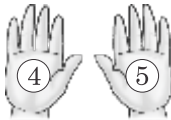
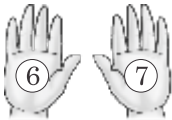
One

Practice Coach! on page 9

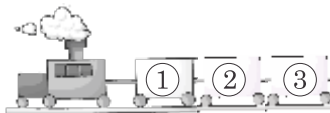
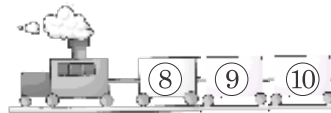
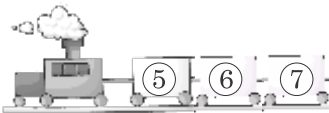
1. What comes just after?



2. What comes just before?

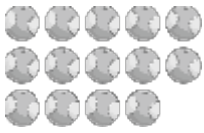


3. What comes in between?



Practice Coach! on page 12

1. Make a group of ten and fill in the boxes. One has been done for you :



T	O	14
1	4	

fourteen



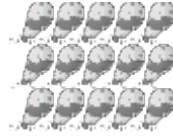
T	O	12
1	2	

twelve



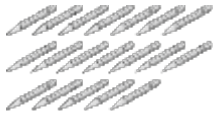
T	O	17
1	7	

seventeen



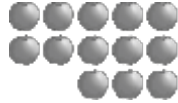
T	O	15
1	5	

fifteen



T	O	19
1	9	

nineteen



T	O	13
1	3	

thirteen

2. Match the following :

1 ten and 5 ones

1 ten and 2 ones

1 ten and 4 ones

1 ten and 10 ones

1 ten and 9 ones

1 ten and 6 ones

3. Complete the number strips :



4. Help Minni to reach her mother by filling number that comes :

before

14 — 15 — 19 — 20 — 17 — 18

14 — 15 — 19 — 20 — 17 — 18

between

16 — 17 — 18 — 13 — 14 — 15

11 — 12 — 13 — 18 — 19 — 20

after

19 — 20 — 11 — 12 — 15 — 16

19 — 20 — 11 — 12 — 15 — 16

5. Fill :

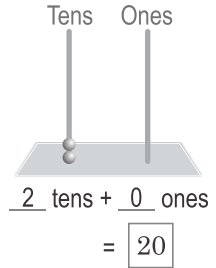
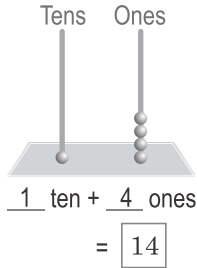
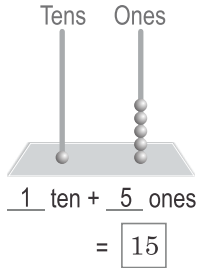
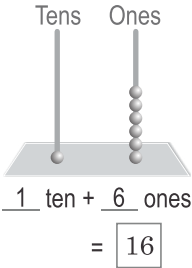
a. The number before 10 is 9 .

b. The number after 19 is 20 .

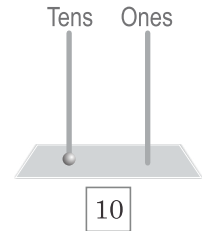
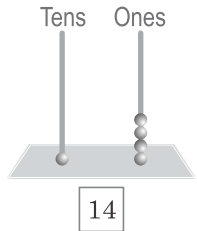
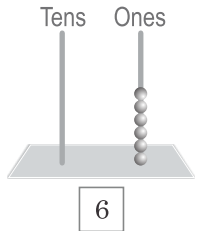
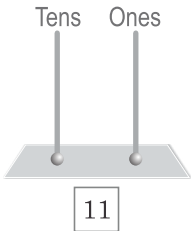
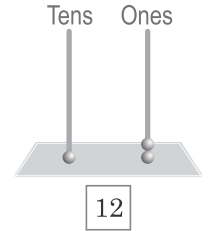
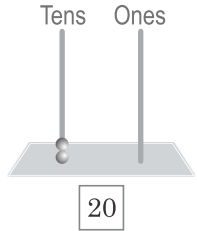
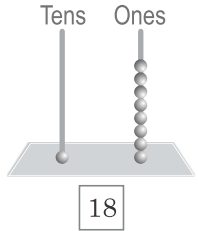
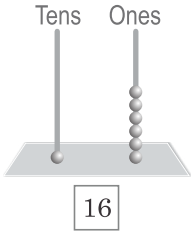
c. 14 is between 13 and 15 .

Practice Coach! on page 15

1. Count the beads shown on each abacus and fill in the boxes :



2. Draw the beads shown on the abacus for the given numbers :



Practice Coach! on page 17

1. Put the correct sign '>' or '<':

5 < 8

7 < 12

11 < 17

20 > 10

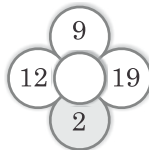
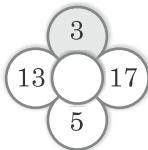
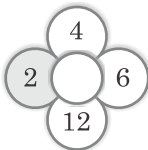
14 > 3

16 > 13

2. Circle smaller number :



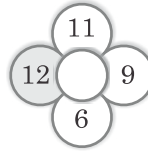
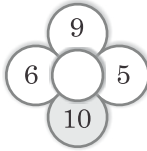
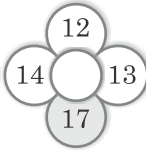
3. Colour petal red with smallest number :



4. Circle larger number :

10
13
17
15
16
12
7
5
1
4

5. Colour petal yellow with largest number :



Practice Coach! on page 18

1. Rewrite the following numbers from the smallest to the biggest :

a

1	1
7	2
8	7
2	8

b

2	2
9	4
7	7
4	9

c

5	5
18	11
11	16
16	18

d

16	3
9	9
3	16
17	17

e

6	6
9	9
15	13
13	15

f

14	10
12	12
10	14
19	19

Practice Coach! on page 19

1. See the numbers on flowers in each basket. Write the numbers in the given boxes from largest to smallest :

8	6	2
---	---	---

11	10	5
----	----	---

16	14	8
----	----	---

17	12	6
----	----	---

15	7	5
----	---	---

19	13	7
----	----	---

Multiple Choice Questions (MCQs)

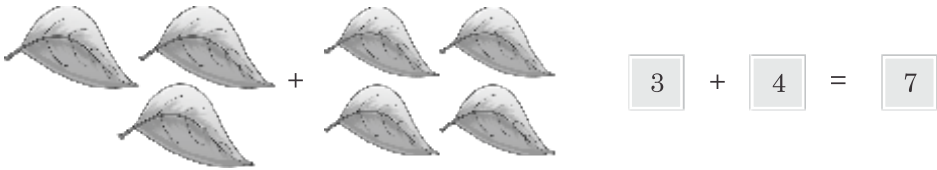
Ans. 1. b) 3 2. a) 13 3. c) 18 and 20 4. c) 9 5. c) 11

2

Addition and Subtraction up to 10

Practice Coach! on page 24

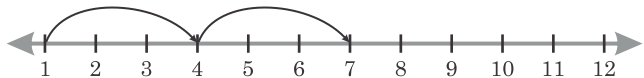
Count and Add:



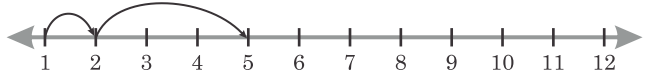
Practice Coach! on page 28

1. Add the numbers on number line:

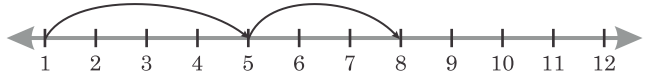
4 + 3 = 7



$1 + 4 = \boxed{5}$



$5 + 3 = \boxed{8}$



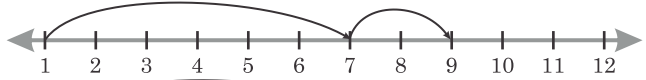
$5 + 6 = \boxed{11}$



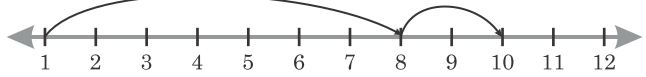
$2 + 4 = \boxed{6}$



$7 + 2 = \boxed{9}$

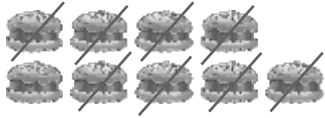


$8 + 2 = \boxed{10}$



Practice Coach! on page 33

1. Count and write left out:



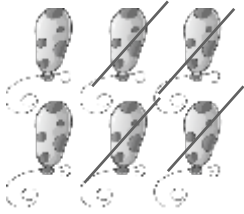
Take away 8 from 9 we get

1



Take away 2 from 4 we get

2



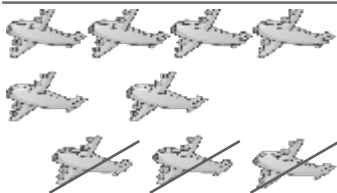
Take away 4 from 6 we get

2



Take away 1 from 5 we get

4



Take away 3 from 9 we get

6

2. See the pictures. Write the numbers and then subtract:

$$9 - 4 = 5$$

$$7 - 3 = 4$$

$$8 - 2 = 6$$

Practice Coach! on page 39

1. Subtract the numbers on number line:

$6 - 4 =$ <input type="text" value="2"/>	
$7 - 3 =$ <input type="text" value="4"/>	
$9 - 2 =$ <input type="text" value="7"/>	
$8 - 3 =$ <input type="text" value="5"/>	
$5 - 4 =$ <input type="text" value="1"/>	
$6 - 1 =$ <input type="text" value="5"/>	
$7 - 2 =$ <input type="text" value="5"/>	

Multiple Choice Questions (MCQs)

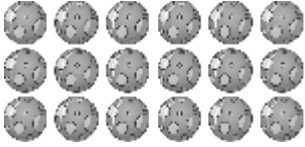
- Ans. 1. a) 7 + 1 2. c) 5 3. a) 8 4. b) 8 5. a) 6 - 4
 6. c) 7 7. b) 1 8. c) 0

3

Addition up to 20

Practice Coach! on page 46

1. In each set make group of ten and then complete the blanks :



$$18 = \underline{1} \text{ ten} + \underline{8} \text{ ones}$$



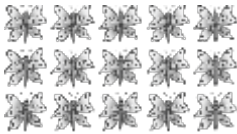
$$\underline{1} \text{ ten} + \underline{9} \text{ ones} = \underline{19}$$



$$12 = \underline{1} \text{ ten} + \underline{2} \text{ ones}$$



$$\underline{1} \text{ ten} + \underline{1} \text{ one} = \underline{11}$$



$$15 = \underline{1} \text{ ten} + \underline{5} \text{ ones}$$



$$\underline{1} \text{ ten} + \underline{6} \text{ ones} = \underline{16}$$

2. First make a group of ten. Then count and write the addition facts in two ways.
One has been done for you:

T	O
1	5
+	9
1	5

$6 + 9 = 10 + 5 = 15$

T	O
1	1
+	8
1	1

$3 + 8 = 10 + 1 = 11$

T	O
1	3
+	8
1	3


$5 + 8 = 10 + 3 = 13$

T	O
1	2
+	6
1	2


$6 + 6 = 10 + 2 = 12$

1. Add the buttons and write the addition facts:


a




b



c



d



T	O
1	2
+	4
1	6

T	O
1	8
+	1
1	9


T	O
1	6
+	2
1	8

T	O
1	5
+	2
1	7

2. Add:

a


1	3
+	6
1	9



= 10 + 9 = 19

b


1	2
+	5
1	7



= 10 + 7 = 17

c

1	1
+	7
1	8



= 10 + 8 = 18

d

1	3
+	2
1	5

 =

10

 +

5

 =

15

3. See the numbers. Put dots on dice and write the answer :

6

 +

11

 =

17

13

 +

3

 =

16

8

 +

11

 =

19

4. Check your speed by adding :

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

Practice Coach! on page 50

1. Find the sum by counting forward :

	+		=	<table border="1" style="display: inline-table;"><tr><td>6</td></tr><tr><td>+</td><td>5</td></tr><tr><td>1</td><td>1</td></tr></table>	6	+	5	1	1
6									
+	5								
1	1								
	+		=	<table border="1" style="display: inline-table;"><tr><td>8</td></tr><tr><td>+</td><td>3</td></tr><tr><td>1</td><td>1</td></tr></table>	8	+	3	1	1
8									
+	3								
1	1								
	+		=	<table border="1" style="display: inline-table;"><tr><td>9</td></tr><tr><td>+</td><td>7</td></tr><tr><td>1</td><td>6</td></tr></table>	9	+	7	1	6
9									
+	7								
1	6								

<table border="1" style="display: inline-table;"><tr><td>4</td></tr><tr><td>+</td><td>9</td></tr><tr><td>1</td><td>3</td></tr></table>	4	+	9	1	3	<table border="1" style="display: inline-table;"><tr><td>7</td></tr><tr><td>+</td><td>4</td></tr><tr><td>1</td><td>1</td></tr></table>	7	+	4	1	1	<table border="1" style="display: inline-table;"><tr><td>8</td></tr><tr><td>+</td><td>7</td></tr><tr><td>1</td><td>5</td></tr></table>	8	+	7	1	5	<table border="1" style="display: inline-table;"><tr><td>3</td></tr><tr><td>+</td><td>9</td></tr><tr><td>1</td><td>2</td></tr></table>	3	+	9	1	2	<table border="1" style="display: inline-table;"><tr><td>9</td></tr><tr><td>+</td><td>5</td></tr><tr><td>1</td><td>4</td></tr></table>	9	+	5	1	4	<table border="1" style="display: inline-table;"><tr><td>9</td></tr><tr><td>+</td><td>8</td></tr><tr><td>1</td><td>7</td></tr></table>	9	+	8	1	7	<table border="1" style="display: inline-table;"><tr><td>4</td></tr><tr><td>+</td><td>6</td></tr><tr><td>1</td><td>0</td></tr></table>	4	+	6	1	0
4																																									
+	9																																								
1	3																																								
7																																									
+	4																																								
1	1																																								
8																																									
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+	6																																								
1	0																																								

	5
+	7
1	2

	9
+	6
1	5

	2
+	9
1	1

	3
+	8
1	1

	4
+	9
1	3

	5
+	8
1	3

	6
+	6
1	2

Multiple Choice Questions (MCQs)

Ans. 1. a) $8 + 7$ 2. a) 19 3. b) 18 4. b) 2 ten + 0 ones 5. c) 14



Subtraction up to 20

Practice Coach! on page 55

1. Cross out the pictures to get the result:



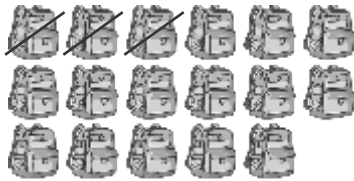
$$16 - 3 = 13$$



$$19 - 4 = 15$$



$$18 - 8 = 10$$



$$17 - 3 = 14$$



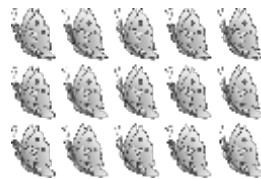
$$14 - 3 = 11$$



$$12 - 1 = 11$$



$$11 - 2 = 9$$



$$15 - 3 = 12$$

2. Solve the following. First one has been done for you :

$$\begin{array}{r} 8 \\ - 3 \\ \hline 5 \end{array}$$



Answer = 5

a

$$\begin{array}{r} 6 \\ - 2 \\ \hline 4 \end{array}$$



b

$$\begin{array}{r} 7 \\ - 3 \\ \hline 4 \end{array}$$



c

$$\begin{array}{r} 7 \\ - 6 \\ \hline 1 \end{array}$$



d

$$\begin{array}{r} 9 \\ - 4 \\ \hline 5 \end{array}$$



e

$$\begin{array}{r} 5 \\ - 2 \\ \hline 3 \end{array}$$



f

$$\begin{array}{r} 2 \\ - 1 \\ \hline 1 \end{array}$$



g

$$\begin{array}{r} 4 \\ - 2 \\ \hline 2 \end{array}$$



h

$$\begin{array}{r} 8 \\ - 3 \\ \hline 5 \end{array}$$



3. Draw sticks. Then cross out to subtract. One has been done for you :

a

$$\begin{array}{r} 14 \\ - 2 \\ \hline 12 \end{array}$$



b

$$\begin{array}{r} 17 \\ - 3 \\ \hline 14 \end{array}$$



c

$$\begin{array}{r} 19 \\ - 6 \\ \hline 13 \end{array}$$



d

$$\begin{array}{r} 18 \\ - 8 \\ \hline 10 \end{array}$$

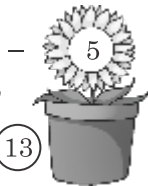


Practice Coach! on page 57

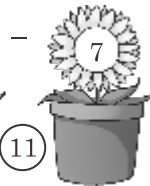
1. Subtract the given number and write the answer in the circle :



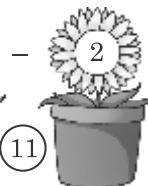
(10)



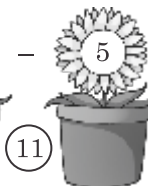
(13)



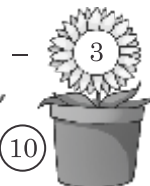
(11)



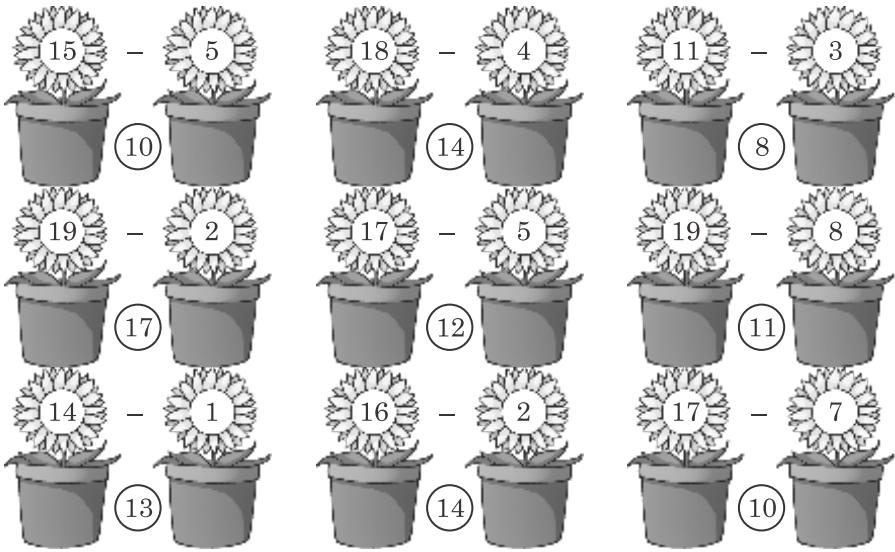
(11)



(11)



(10)



Practice Coach! on page 59

1. Subtract by counting backward :

	8
-	3
5	

8

7

6

5

Answer = 5

1	4
-	2
1 2	

14

13

12

Answer = 12

1	9
-	6
1 3	

19

18

17

16

15

14

13

Answer = 13

1	7
-	5
1 2	

17

16

15

14

13

12

Answer = 12

1	8
-	3
1 5	

18

17

16

15

Answer = 15

	5
-	2
	3

5 4 3

Answer = 3

Multiple Choice Questions (MCQs)

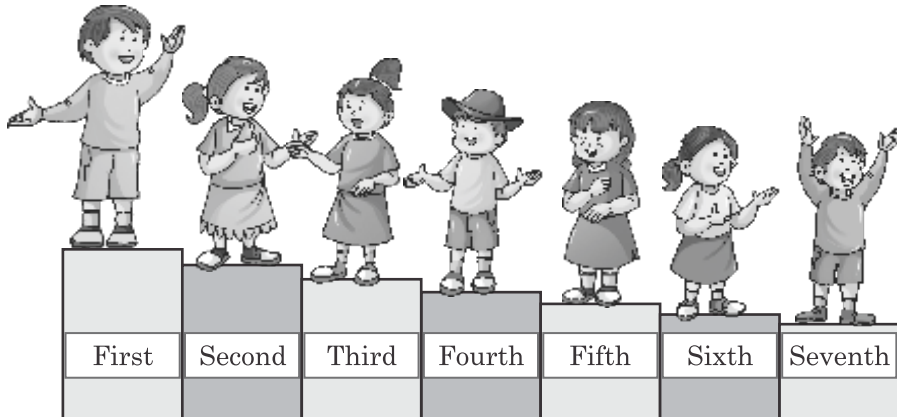
Ans. 1. b) 13 2. b) 11 3. a) $19 - 3$ 4. b) $17 - 3$ 5. b) 13 ones



Ordinal Numbers

Practice Coach! on page 68

1. Write the missing ordinal numbers and answer the questions :



a. On which position is the girl eating pizza ?

2nd

Second

b. On which position is the girl crying ?

5th

Fifth

c. On which position is the boy wearing a hat ?

4th

Fourth

d. On which position is the girl wearing a yellow top ?

6th

Sixth

e. On which position is the boy with his both hands up in the air ?

7th

Seventh

1. Colour the pictures as directed :

a. Third umbrella red, fifth yellow and second green.



b. Second girl eating pizza and third girl dancing.



2. Write the order of the letters of the English alphabets :

A - <u>First</u>	F - <u>Sixth</u>	G - <u>Seventh</u>
D - <u>Fourth</u>	I - <u>Ninth</u>	E - <u>Fifth</u>
C - <u>Third</u>	H - <u>Eighth</u>	

3. Here write the number counting digit and ordinal number :

6 th	<u>6</u>	<u>Sixth</u>	8 th	<u>8</u>	<u>Eighth</u>
1 st	<u>1</u>	<u>First</u>	3 rd	<u>3</u>	<u>Third</u>
7 th	<u>7</u>	<u>Seventh</u>	9 th	<u>9</u>	<u>Ninth</u>
2 nd	<u>2</u>	<u>Second</u>	5 th	<u>5</u>	<u>Fifth</u>

4. Fill in the gaps :

- a. In the week Tuesday is third day, Wednesday is fourth day, Friday is sixth day and Sunday is first day.
- b. In the year January comes at first, June comes at sixth, September comes at ninth and December comes at twelfth.
- c. In the word **TEACHER** the position of letter
E - Second , Sixth A - Third C - Fourth

Multiple Choice Questions (MCQs)

Ans. 1. b) first 2. c) fifth 3. c) eighth 4. a) September 5. b) seventh



More Numbers up to 50

Practice Coach! on page 79

1. Fill in the missing numbers :

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

2. Fill in the gaps :

- a. 3 tens and 2 ones = 32
- b. 4 tens and 7 ones = 47
- c. 2 tens and 1 one = 21
- d. 35 = 3 tens + 5 ones
- e. 27 = 2 tens + 7 ones
- f. 43 = 4 tens + 3 ones
- g. 5 tens and 0 ones = 50
- h. 4 tens and 0 ones = 40
- i. 3 tens and 0 ones = 30

3. Write the numerals for the following number names :

- thirty three - 33 eleven - 11 twenty nine - 29
- forty six - 46 fifteen - 15 thirty five - 35
- twenty five - 25 nineteen - 19 forty four - 44

4. Count the beads on each abacus and fill in the boxes :

 <div style="display: flex; justify-content: space-around;"> 2 5 </div>	 <div style="display: flex; justify-content: space-around;"> 3 6 </div>	 <div style="display: flex; justify-content: space-around;"> 4 2 </div>	 <div style="display: flex; justify-content: space-around;"> 2 1 </div>	 <div style="display: flex; justify-content: space-around;"> 4 3 </div>
 <div style="display: flex; justify-content: space-around;"> 4 4 </div>	 <div style="display: flex; justify-content: space-around;"> 3 2 </div>	 <div style="display: flex; justify-content: space-around;"> 4 1 </div>	 <div style="display: flex; justify-content: space-around;"> 2 5 </div>	 <div style="display: flex; justify-content: space-around;"> 3 2 </div>

Practice Coach! on page 81

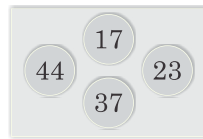
1. Complete the table given below :

BEFORE	BETWEEN	AFTER
28	<u>29</u>	30
<u>42</u>	43	<u>44</u>
<u>26</u>	27	<u>28</u>
19	20	<u>21</u>
39	<u>40</u>	41
<u>35</u>	36	37
23	<u>24</u>	25

2. Find the number from circle and write :

Four tens and four ones = 44

Two tens and three ones = 23



3. Think and write :

I am a 2-digit number whose tens place is 1 more than 2 and ones place is 1 less than 2. I am 31.

Practice Coach! on page 83

1. Ring the smallest number :

(15), 44, 27
31, (5), 28
47, 44, (21)
39, (34), 38
23, 19, (17)

2. Ring the largest number :

21, 31, (41) (41), 29, 38 (38), 29, 17 (39), 25, 17 (27), 7, 14

3. Fill circles using $>$, $<$ or $=$:

33 $<$ 44 39 $>$ 16 59 $>$ 31
9 $<$ 17 15 $<$ 23 14 $=$ 14
11 $=$ 11 27 $<$ 35 38 $>$ 15

Practice Coach! on page 84

1. Rewrite numbers in ascending order :

- a. 11, 34, 46, 9 9, 11, 34, 46 b. 40, 29, 5, 18 5, 18, 29, 40
c. 26, 8, 15, 47 8, 15, 26, 47

2. Rewrite numbers in descending order :

- a. 36, 41, 26, 29 41, 36, 29, 26 b. 35, 5, 45, 27 45, 35, 27, 5
c. 27, 29, 25, 30 30, 29, 27, 25

Multiple Choice Questions (MCQs)

- Ans. 1. c) 34 2. a) 47 3. a) $>$ 4. b) 5 tens 0 ones 5. c) 37



Extension of Numbers up to 100

Practice Coach! on page 91

1. Fill in the boxes :

- a. 6 tens and 3 ones = 63 e. $84 = \underline{8}$ tens and 4 ones
b. 4 tens and 7 ones = 47 f. $90 = \underline{9}$ tens and 0 ones
c. 9 tens and 5 ones = 95 g. $66 = \underline{6}$ tens and 6 ones
d. 7 tens and 2 ones = 72 h. $58 = \underline{5}$ tens and 8 ones

2. Write number names :

- a. 65 - Sixty five d. 95 - Ninety five
b. 87 - Eight seven e. 59 - Fifty nine
c. 72 - Seventy two f. 100 - One hundred

3. Colour the correct number :

<p>Eighty One</p> <p>19 81 18 91</p>	<p>Ninety Four</p> <p>49 84 94 48</p>
<p>Seventy</p> <p>47 70 7 17</p>	<p>Sixty Two</p> <p>32 26 52 62</p>

4. Complete the number sequences :

- 61 62 63 64 65 66 67 68
- 36 37 38 39 40 41 42 43
- 53 54 55 56 57 58 59 60
- 88 89 90 91 92 93 94 95

Practice Coach! on page 93

1. Fill in the gaps :

22 23 24	75 76 77	58 59 60	69 70 71
36 37 38	63 64 65	92 93 94	59 60 61
51 52 53	39 40 41	58 59 60	45 46 47

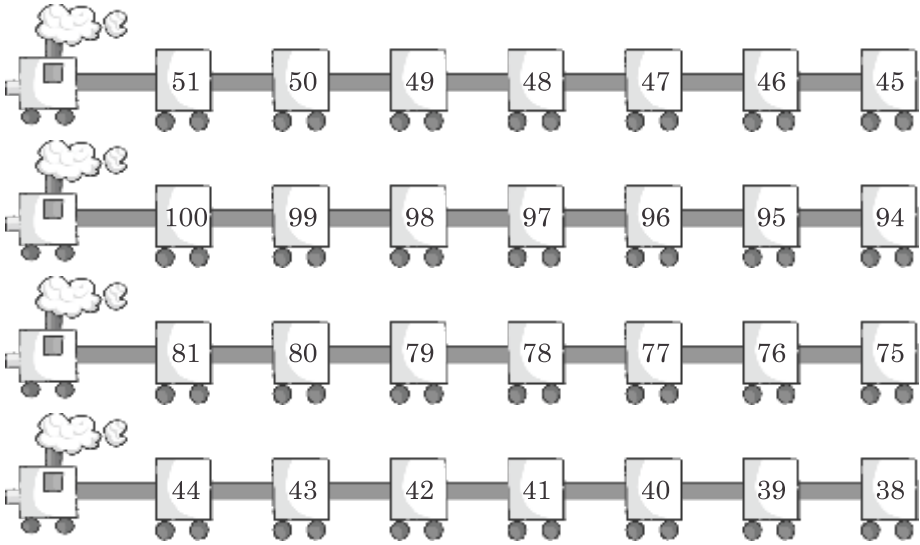
2. Write more or less. One has been done for you :

- | | |
|-----------------------|-----------------------|
| a. 32 is less than 33 | d. 14 is less than 20 |
| b. 51 is more than 15 | e. 84 is less than 92 |
| c. 58 is more than 57 | f. 74 is less than 79 |

3. Think and write :

- I am a number that is just after 36. I am 37 .
- We are four friends we come in between 43 and 48. We are 44 , 45 , 46 and 47 .
- I am a number that comes just before 100. I am 99 .
- I am number that comes between 75 and 77. I am 76 .
- We are numbers who comes between 88 and 91. We are 89 and 90 .

4. Count backwards and fill in the missing numbers :



Practice Coach! on page 95

1. Colour the greater number red :

a. <input type="radio"/> 26 <input type="radio"/> 38	b. <input type="radio"/> 15 <input type="radio"/> 12	c. <input type="radio"/> 89 <input type="radio"/> 98
d. <input type="radio"/> 72 <input type="radio"/> 63	e. <input type="radio"/> 17 <input type="radio"/> 71	f. <input type="radio"/> 82 <input type="radio"/> 86

2. Tick the smaller number :

a. <input type="checkbox"/> 31 <input checked="" type="checkbox"/> 19	b. <input checked="" type="checkbox"/> 84 <input type="checkbox"/> 98	c. <input checked="" type="checkbox"/> 76 <input type="checkbox"/> 99
d. <input checked="" type="checkbox"/> 16 <input type="checkbox"/> 61	e. <input type="checkbox"/> 45 <input checked="" type="checkbox"/> 20	f. <input type="checkbox"/> 22 <input checked="" type="checkbox"/> 6

3. Read number on abacus and fill in the box :

<input type="text"/> 1 <input type="text"/> 2	<input type="text"/> 5 <input type="text"/> 1	<input type="text"/> 2 <input type="text"/> 3	<input type="text"/> 4 <input type="text"/> 4	<input type="text"/> 6 <input type="text"/> 3	<input type="text"/> 7 <input type="text"/> 5

4. Draw beads for given numbers :

<input type="text"/> 4 <input type="text"/> 5	<input type="text"/> 6 <input type="text"/> 9	<input type="text"/> 7 <input type="text"/> 8	<input type="text"/> 8 <input type="text"/> 4	<input type="text"/> 9 <input type="text"/> 9	<input type="text"/> 2 <input type="text"/> 3

5. Write numerals :

One hundred : 100

Sixty eight : 68

Forty nine : 49

Thirty three : 33

6. Rewrite the numbers in ascending order :

a. 44, 33, 22, 55 : 22, 33, 44, 55

b. 66, 93, 42, 54 : 42, 54, 66, 93

7. Rewrite the numbers in descending order :

a. 34, 43, 82, 28 : 82, 43, 34, 28

b. 50, 33, 12, 51 : 51, 50, 33, 12

8. Fill in the blanks with >, < or = :

a. $\textcircled{25} > \textcircled{14}$

b. $\textcircled{99} = \textcircled{99}$

c. $\textcircled{77} > \textcircled{62}$

d. $\textcircled{18} < \textcircled{41}$

e. $\textcircled{55} > \textcircled{38}$

f. $\textcircled{83} < \textcircled{100}$

Multiple Choice Questions (MCQs)

Ans. 1. b) 9 tens 9 ones 2. c) 9 3. b) 1 4. b) 99 5. b) 57



Addition and Subtraction up to 99

Practice Coach!

on page 102

1. Add using tens and ones :

T	O
3	0
+	6
3	6

T	O
4	1
+	8
4	9

T	O
2	4
+	3
2	7

T	O
3	7
+	2
3	9

T	O
2	1
+	7
2	8

T	O
5	3
+	5
5	8

T	O
2	4
+	4
2	8

T	O
8	4
+	3
8	7

T	O
4	0
+	0
4	0

T	O
7	7
+	2
7	9

T	O
9	7
+	1
9	8

T	O
4	5
+	2
4	7

T	O
5	5
+	4
5	9

T	O
2	1
+	6
2	7

T	O
3	4
+	3
3	7

2. Add tens to tens and ones to ones :

T	O	
3	4	
+	2	5
5	9	

T	O	
6	0	
+	2	0
8	0	

T	O	
1	6	
+	3	2
4	8	

T	O	
2	2	
+	4	7
6	9	

T	O	
3	5	
+	4	4
7	9	

T	O	
8	1	
+	1	7
9	8	

2. Add tens to tens and ones to ones :

T	O
5	4
+	3
3	3

8	7

T	O
6	1
+	1
6	6

7	7

T	O
2	1
+	3
3	5

5	6

T	O
7	0
+	1
0	0

8	0

T	O
4	5
+	5
4	4

9	9

T	O
4	7
+	3
2	2

7	9

T	O
3	8
+	5
0	0

8	8

T	O
5	8
+	2
1	1

7	9

T	O
8	1
+	1
8	8

9	9

T	O
5	4
+	2
3	3

7	7

T	O
2	5
+	6
0	0

8	5

T	O
7	7
+	2
2	2

9	9

3. Add by counting forward :

a

T	O
6	2
+	6

6	8

62

63

64

65

66

67

68



b

T	O
5	0
+	8

5	8

50

51

52

53

54

55

56

57

58

c

T	O
7	4
+	5

7	9

74

75

76

77

78

79



d

T	O
2	1
+	7

2	8

21

22

23

24

25

26

27

28

Story Sums :

1. There are 24 sandwiches in red tiffin box and 12 in white tiffin box. How many sandwiches are there in both the boxes ?

Answer = 36 sandwiches.

2. Anju got 34 marks in maths and 55 marks in hindi. Find his total marks in two subjects ?

Answer = 89 marks.

3. There are 43 children in I A and 24 children in I B. How many children are there altogether ?

Answer = 67 children.

4. Manu scores 23 runs and Shanu scores 42 runs. How many runs they made together ?

Answer = 65 runs.

T	O
2	4
+	1
2	2

3	6

T	O
3	4
+	5
5	5

8	9

T	O
4	3
+	2
4	4

6	7

T	O
2	3
+	4
2	2

6	5

1. Subtract using tens and ones :

T	O
5	7
-	4
5	3

T	O
9	6
-	3
9	3

T	O
8	7
-	4
8	3

T	O
3	6
-	2
3	4

T	O
4	8
-	3
4	5

T	O
2	6
-	3
2	3

T	O
7	5
-	5
7	0

T	O
2	0
-	0
2	0

T	O
8	3
-	0
8	3

T	O
4	9
-	5
4	4

T	O
3	8
-	1
3	7

T	O
6	6
-	6
6	0

T	O
6	3
-	2
6	1

T	O
4	5
-	3
4	2

T	O
9	5
-	2
9	3

2. Subtract tens from tens and ones from ones :

T	O
9	8
-	3
6	5

T	O
5	9
-	4
1	5

T	O
8	5
-	2
6	2

T	O
6	6
-	2
4	4

T	O
7	0
-	6
1	0

T	O
4	8
-	2
2	8

T	O
4	8
-	4
0	0

T	O
6	7
-	1
5	4

T	O
5	2
-	1
4	0

T	O
8	5
-	3
5	5

T	O
7	6
-	3
4	4

T	O
3	6
-	1
2	4

T	O
6	7
-	3
3	0

T	O
4	8
-	2
2	3

T	O
8	5
-	4
4	5

T	O
5	0
-	2
3	0

T	O
6	7
-	3
3	0

T	O
4	4
-	3
1	1

4. Subtract by counting backward :

a

T	O
2	8
-	7
2	1

28 27 26 25 24 23 22 21

b

T	O
3	6
-	2
3	4

36 35 34

c

T	O
7	7
-	6
7	1

77 76 75 74 73 72 71



d

T	O
5	8
-	3
5	5

58

57

56

55

Story Sums :

1. There were 34 passengers in a bus. 12 of them got down at a bus stop. How many passengers are left in the bus?

Answer = 22 passengers.

2. There are 89 mango and apple trees in an orchard. Out of them 62 are mango trees. Find the number of apple trees in the orchard?

Answer = 27 apple trees.

3. There are 37 monkeys in a park. Out of which 20 fall asleep. How many monkeys are still awake?

Answer = 17 monkeys.

T	O
3	4
-	1
2	2

T	O
8	9
-	6
2	7

T	O
3	7
-	2
1	7

Multiple Choice Questions (MCQs)

- Ans. 1. b) 69 2. b) 60 3. c) 45 4. c) 19 5. c) 93
6. a) 7 ones 7. b) 40 8. a) 20



Time

Practice Coach!

on page 114

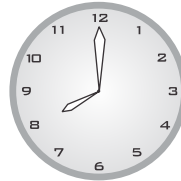
1. Write the time shown in following clock faces :



12 : 00



6 : 00



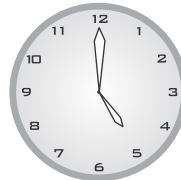
8 : 00



3 : 00



11 : 00



5 : 00

2. Draw hands to show given time :



1'o clock

9'o clock

2'o clock



4 : 00

7 : 00

10 : 00

3. Match the following :



I wake up at 6'o clock in morning.



I have my breakfast at 7'o clock.



I reach school at 8'o clock.



I reach home at 3'o clock in afternoon.



I go to bed at 9'o clock at night.



Practice Coach! on page 117

1. Complete the sequence :



SUNDAY

MONDAY

TUESDAY

WEDNESDAY

THURSDAY

FRIDAY

SATURDAY



2. Fill in the gaps :

1. There are seven days in a week.
2. I go to school five days in a week.
3. There are 24 hours in day.
4. Sunday is the first day of the week.
5. Saturday is the last day of the week.
6. On Sunday the school remains closed.
7. Friday comes between Thursday and Saturday.
8. Tuesday comes before Wednesday.

Practice Coach! on page 119

1. Complete the chart :

Months that have 30 days :

April, June, September, November

Months that have 31 days :

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

2. Fill in the gaps :

1. A year has 12 months.
2. January is the first month of the year.

3. December is the last month of the year.
4. July comes between June and August.
5. The second month of the year is February .
6. The only month which has F in its name February .
7. It is the 11th month and it starts with N November .
8. The month that has 28 days is February .

Multiple Choice Questions (MCQs)

Ans. 1. b) minute hand 2. c) 9'o clock 3. b) April 4. a) Friday 5. b) 7



Money

Practice Coach!

on page 123

1. Write the values of the given coins and notes :



_____ 50 _____ p



_____ 25 _____ p



₹ _____ 50 _____



₹ _____ 5 _____

2. Match the following :



- ₹ 2
- ₹ 10
- ₹ 1000
- ₹ 500
- 50 p
- 25 p



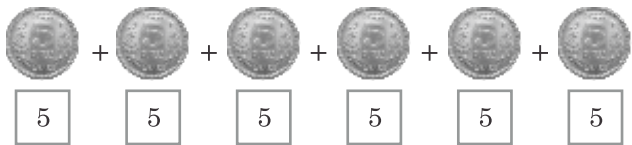
Practice Coach!

on page 126

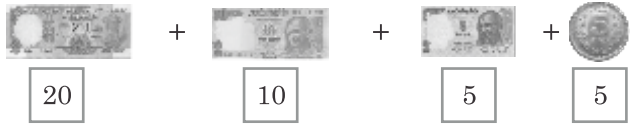
1. Add and write the amount :

a. + + + = ₹ 8

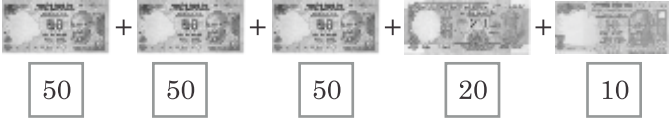
2
 2
 2
 2

b  = ₹

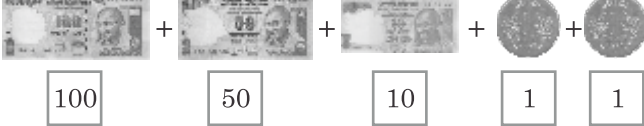
	30
--	----

c  = ₹

	40
--	----



d  = ₹



	180
--	-----



e  = ₹



	162
--	-----

2. Match the correct note that can be exchanged for the coins on the left :

a  

b  

c  

d  

2. Fill in the gaps :

1. 10 paise + 10 paise = 20 paise.
2. 50 paise + 10 paise = 60 paise.
3. 50 paise + 50 paise = 100 paise.
4. 25 paise + 10 paise = 35 paise.
5. 25 paise + 25 paise = 50 paise.
6. 25 paise + 50 paise = 75 paise.

3. Fill in the gaps :

1. 1 rupee + 2 rupees = 3 rupees.
2. 10 rupees + 2 rupees = 12 rupees.
3. 20 rupees + 10 rupees = 30 rupees.
4. 10 rupees + 2 rupees = 12 rupees.
5. 50 rupees + 50 rupees = 100 rupees.

Practice Coach!

on page 130

1. Complete the boxes :

- a. 100 paise = 50 p + 50 p

- b. 1 rupee = 50 p + 50 p
 c. 4 rupees = ₹ 2 + ₹ 2
 d. 23 rupees = ₹ 20 + ₹ 2 + ₹ 1
 e. 52 rupee = ₹ 50 + ₹ 2
 f. 10 rupees = ₹ 5 + ₹ 5

Multiple Choice Questions (MCQs)

- Ans. 1. c) ₹ 2. b) 50 3. c) 4 4. c) 5 and 5 5. b) 50



Shapes and Patterns

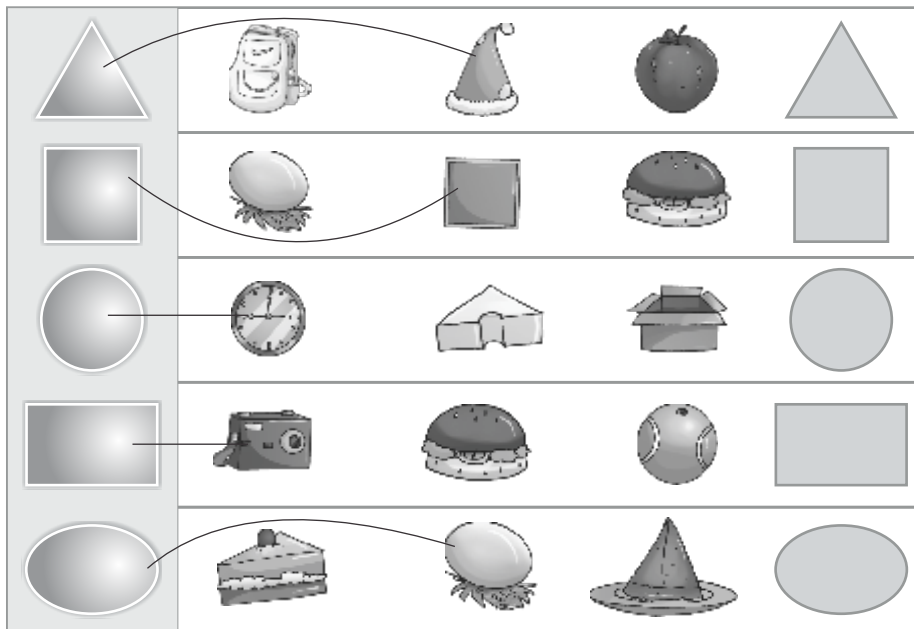
Practice Coach! on page 135

1. Identify the shape of the object and colour it :

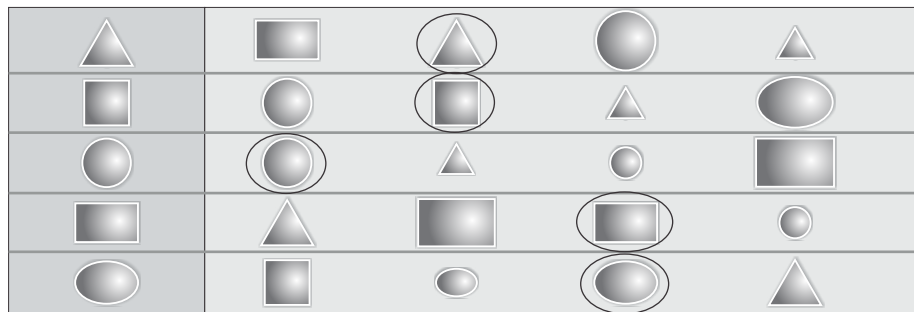
a.				
b.				
c.				
d.				
e.				
f.				

Practice Coach! on page 136

1. Match the shape with the object it looks like and trace the dotted lines and colour the shapes:

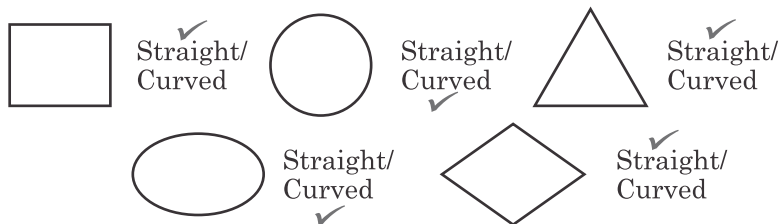


2. Circle the shape similar to the shape given on the left side :

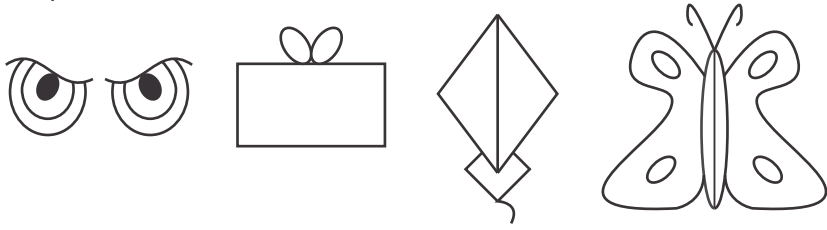


Practice Coach! on page 137

1. Recognise the lines of the given shapes and choose the correct answer :

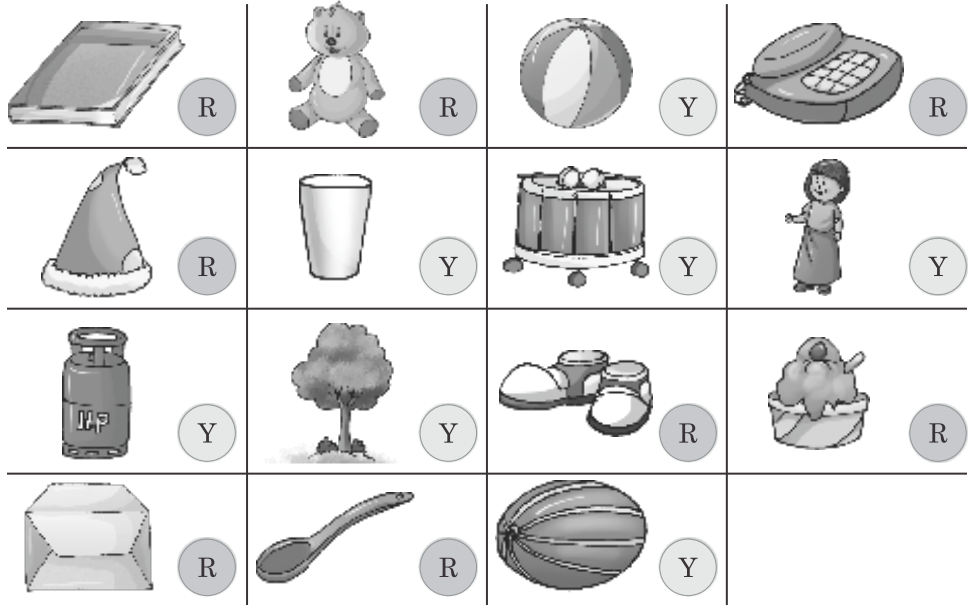


2. Complete following figures by tracing given dotted curved and straight lines :



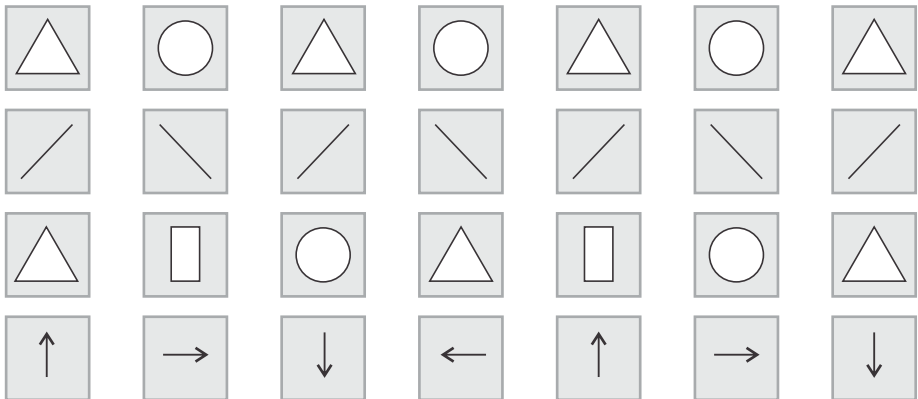
Practice Coach! on page 139

Colour the circle red for things that slide and yellow for things that roll :





Practice Coach! on page 141


1. Complete the patterns :





2. Carry on the patterns :

a. 

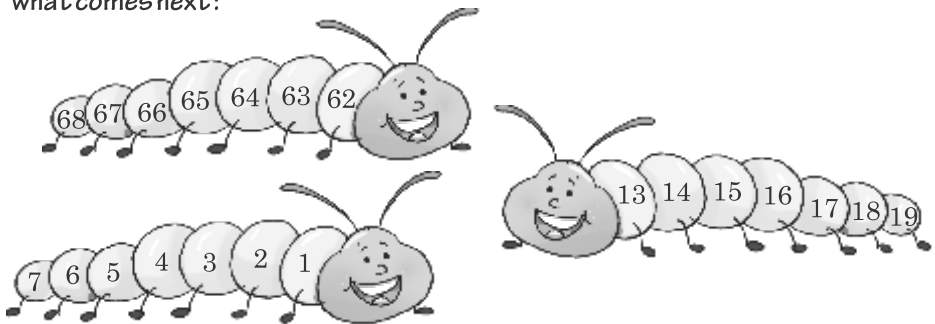
b. 

c. 











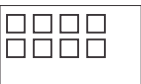
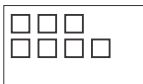
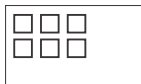
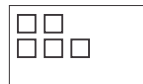
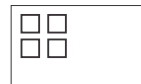
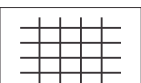
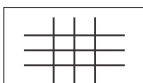
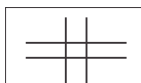


d. 

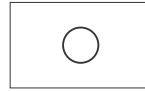
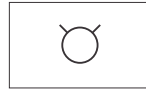
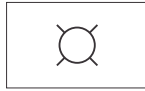
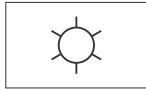
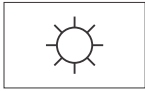
e. 

3. Here are some numbers patterns on caterpillars. Identify the pattern and tell what comes next :



4. Complete the patterns :



Multiple Choice Questions (MCQs)

Ans. 1. c) rectangle 2. a)  3. b) 4 4. a) cubical 5. b) ball



Data Handling

Practice Coach!







on page 147

1. The names of some students of a class are given below. Count the number of letters in each name and fill in the blanks :

Name	Number of letters
SOHAN	<u>5</u>
DEEPIKA	<u>7</u>
ARJUN	<u>5</u>
RAJAN	<u>5</u>
SAKSHI	<u>6</u>
SRISHTI	<u>7</u>
NEHA	<u>4</u>

- The longest name has 7 letters.
- The shortest name has 4 letters.
- How many students have only 5 letters in their name ? 3 .
- There are two name which have the same number of letters.

2. Look at the scene of a birthday party. Count the objects and colour the circle yellow with correct answer:

	<input type="radio"/> 3	<input type="radio"/> 1	<input type="radio"/> 2
	<input type="radio"/> 5	<input type="radio"/> 3	<input type="radio"/> 1
	<input type="radio"/> 5	<input type="radio"/> 10	<input type="radio"/> 3
	<input type="radio"/> 5	<input type="radio"/> 10	<input type="radio"/> 9
	<input type="radio"/> 6	<input type="radio"/> 8	<input type="radio"/> 7
	<input type="radio"/> 6	<input type="radio"/> 9	<input type="radio"/> 2



3. Look at the picture given below.



Count each animal and fill in:

Number of  2

Number of  5

Number of  3

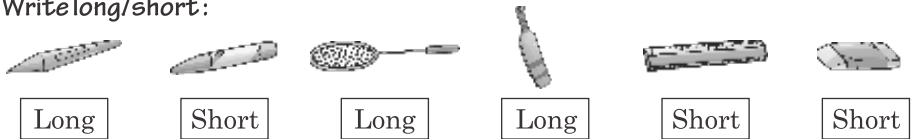
Number of  1

13

Measurement

Practice Coach! on page 150


1. Write long/short:



2. Number the mugs in order of their height:



Multiple Choice Questions (MCQs)

- Ans. 1. b)  2. a) a hammer 3. B) a finger
4. a) pencil 5. b) two

Formative Assessment-1

1. Write numerals for the number names :

- a) thirteen - 13
 b) two - 2
 c) three - 3
 d) ten - 10

2. Complete the table :

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20

3. Add the following :

- a) $5+3 = 8$ b) $7+2 = 9$
 c) $\begin{array}{r} \text{T O} \\ 18 \\ + 0 \\ \hline 18 \end{array}$ d) $\begin{array}{r} \text{T O} \\ 16 \\ + 2 \\ \hline 18 \end{array}$ e) $\begin{array}{r} \text{T O} \\ 10 \\ + 10 \\ \hline 20 \end{array}$ f) $\begin{array}{r} \text{T O} \\ 11 \\ + 5 \\ \hline 16 \end{array}$

4. Subtract the following :

- a) $14-3 = 11$ b) $17-0 = 17$
 c) $\begin{array}{r} \text{T O} \\ 20 \\ - 0 \\ \hline 20 \end{array}$ d) $\begin{array}{r} \text{T O} \\ 19 \\ - 6 \\ \hline 13 \end{array}$ e) $\begin{array}{r} \text{T O} \\ 15 \\ - 3 \\ \hline 12 \end{array}$ f) $\begin{array}{r} \text{T O} \\ 18 \\ - 4 \\ \hline 14 \end{array}$

5. Put $>$, $<$ or $=$:

- a) $15 < 16$ c) $5 < 19$ e) $20 = 20$
 b) $9 > 5$ d) $18 < 19$ f) $1 < 9$

Formative Assessment-2

1. Write the ordinal numbers for the following :

- a) 2^{nd} - second b) 3^{rd} - third c) 10^{th} - tenth
 d) 12^{th} - twelfth e) 5^{th} - fifteen

2. Write the numbers for the abacus :

- a) $\begin{array}{cc} \text{T} & \text{O} \\ | & | \\ \bullet & \bullet \\ \bullet & \bullet \\ \bullet & \bullet \\ \hline \boxed{4} & \boxed{2} \end{array}$ b) $\begin{array}{cc} \text{T} & \text{O} \\ | & | \\ \bullet & \bullet \\ \bullet & \bullet \\ \bullet & \bullet \\ \bullet & \bullet \\ \hline \boxed{3} & \boxed{5} \end{array}$ c) $\begin{array}{cc} \text{T} & \text{O} \\ | & | \\ \bullet & \bullet \\ \bullet & \bullet \\ \hline \boxed{2} & \boxed{2} \end{array}$

3. Complete the following :

- a) Monday is second day of the week.
- b) I is ninth alphabet in English.
- c) January is first month of the year.
- d) Wednesday is fourth day of the week.
- e) July is Seventh month of the year.

4. Fill circles using >, < or = :

- a) 34 \langle 65
- b) 89 $=$ 89
- c) 79 \langle 83
- d) 26 \langle 93
- e) 44 \langle 65
- f) 100 \rangle 99

Summative Assessment-1

1. Write the number names :

- a) 59 - Fifty nine
- b) 63 - Sixty three
- c) 74 - Seventy four
- d) 86 - Eighty six
- e) 94 - Ninety four
- f) 100 - One hundred
- g) 26 - Twenty six
- h) 37 - Thirty seven

2. Add the following :

- a)
$$\begin{array}{r} \text{T O} \\ 20 \\ + 56 \\ \hline 76 \end{array}$$
- b)
$$\begin{array}{r} \text{T O} \\ 19 \\ + 40 \\ \hline 59 \end{array}$$
- c)
$$\begin{array}{r} \text{T O} \\ 36 \\ + 53 \\ \hline 89 \end{array}$$
- d)
$$\begin{array}{r} \text{T O} \\ 92 \\ + 4 \\ \hline 96 \end{array}$$
- e)
$$\begin{array}{r} \text{T O} \\ 54 \\ + 32 \\ \hline 86 \end{array}$$
- f)
$$\begin{array}{r} \text{T O} \\ 66 \\ + 11 \\ \hline 77 \end{array}$$

3. Write as tens and ones :

- a) 15 = 1 ten and 5 ones
- b) 27 = 2 tens and 7 ones
- c) 38 = 3 tens and 8 ones
- d) 59 = 5 tens and 9 ones

4. Subtract the following :

- a)
$$\begin{array}{r} \text{T O} \\ 29 \\ - 19 \\ \hline 10 \end{array}$$
- b)
$$\begin{array}{r} \text{T O} \\ 83 \\ - 40 \\ \hline 43 \end{array}$$
- c)
$$\begin{array}{r} \text{T O} \\ 67 \\ - 53 \\ \hline 14 \end{array}$$
- d)
$$\begin{array}{r} \text{T O} \\ 96 \\ - 74 \\ \hline 22 \end{array}$$
- e)
$$\begin{array}{r} \text{T O} \\ 89 \\ - 62 \\ \hline 27 \end{array}$$
- f)
$$\begin{array}{r} \text{T O} \\ 48 \\ - 23 \\ \hline 25 \end{array}$$

5. Arrange in ascending order :

- a) 100, 42, 63, 96, 87, 24 24, 42, 63, 87, 96, 100
 b) 12, 5, 18, 86, 48, 23 5, 12, 18, 23, 48, 86

6. Arrange in descending order :

- a) 6, 73, 85, 48, 92, 50, 100 100, 92, 85, 73, 50, 48, 6
 b) 18, 27, 5, 32, 88, 64, 75 88, 75, 64, 32, 27, 18, 5

7. There are 23 apples, 12 bananas and 33 oranges in a basket. How many fruits are there in all?

$$\begin{array}{r} 23 \\ + 12 \\ + 33 \\ \hline \end{array}$$

Ans. 68 Fruits

8. A man goes to a shop and brings 83 packets of chips. He ate 52 packets of chips. How many packets are left?

$$\begin{array}{r} 83 \\ - 52 \\ \hline \end{array}$$

Ans. 31 Packets left

Formative Assessment-3

1. Subtract the following :

- a) $\begin{array}{r} T O \\ 98 \\ - 64 \\ \hline 34 \end{array}$ b) $\begin{array}{r} T O \\ 89 \\ - 65 \\ \hline 24 \end{array}$ c) $\begin{array}{r} T O \\ 75 \\ - 23 \\ \hline 52 \end{array}$

2. Add the following :

- a) $\begin{array}{r} T O \\ 52 \\ + 34 \\ \hline 86 \end{array}$ b) $\begin{array}{r} T O \\ 91 \\ + 18 \\ \hline 109 \end{array}$ c) $\begin{array}{r} T O \\ 77 \\ + 12 \\ \hline 89 \end{array}$

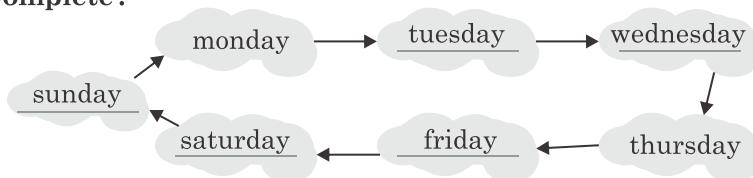
3. Count and write total amount of money :



4. Write the time :

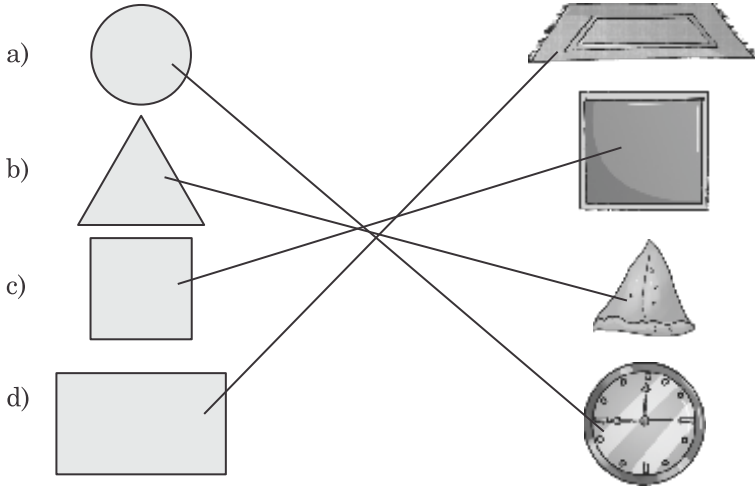


5. Complete :

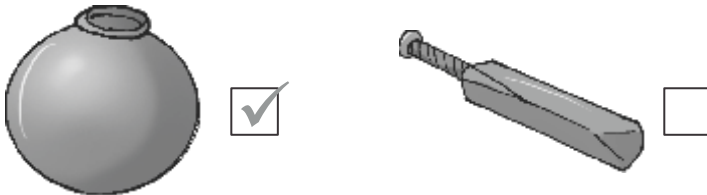


Formative Assessment-4

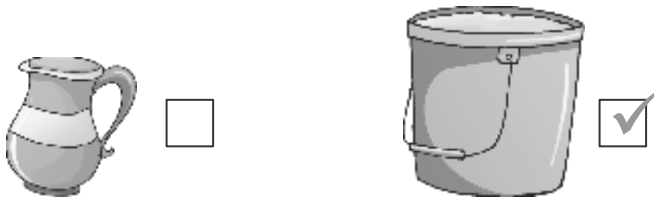
1. Match the following :



3. Which is heavier.

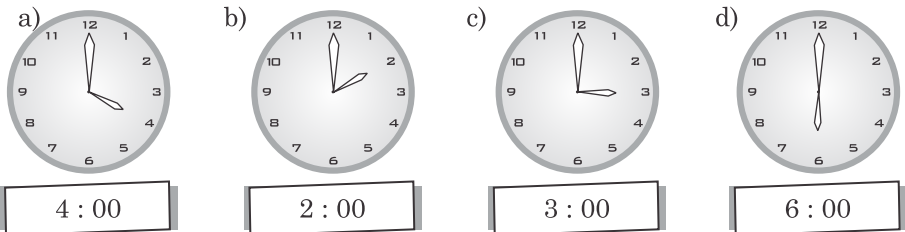


4. Which has more capacity.



Summative Assessment-2

1. Write the time :



2. Add the following :

$$\begin{array}{r} \text{a) T O} \\ 4 \ 5 \\ + 1 \ 3 \\ \hline 5 \ 8 \end{array}$$

$$\begin{array}{r} \text{b) T O} \\ 2 \ 6 \\ + 6 \ 3 \\ \hline 8 \ 9 \end{array}$$

$$\begin{array}{r} \text{c) T O} \\ 8 \ 2 \\ + 1 \ 2 \\ \hline 9 \ 4 \end{array}$$

$$\begin{array}{r} \text{d) T O} \\ 4 \ 5 \\ + 4 \ 1 \\ \hline 8 \ 6 \end{array}$$

$$\begin{array}{r} \text{e) T O} \\ 9 \ 7 \\ + 1 \ 2 \\ \hline 10 \ 9 \end{array}$$

$$\begin{array}{r} \text{f) T O} \\ 2 \ 6 \\ + 3 \ 3 \\ \hline 5 \ 9 \end{array}$$

3. Subtract the following :

$$\begin{array}{r} \text{a) T O} \\ 9 \ 9 \\ - 4 \ 3 \\ \hline 5 \ 6 \end{array}$$

$$\begin{array}{r} \text{b) T O} \\ 5 \ 8 \\ - 3 \ 4 \\ \hline 2 \ 4 \end{array}$$

$$\begin{array}{r} \text{c) T O} \\ 9 \ 6 \\ - 8 \ 6 \\ \hline 1 \ 0 \end{array}$$

$$\begin{array}{r} \text{d) T O} \\ 8 \ 9 \\ - 4 \ 6 \\ \hline 4 \ 3 \end{array}$$

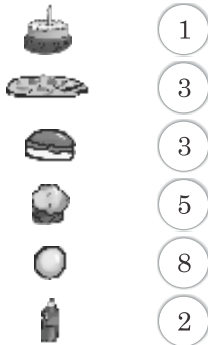
$$\begin{array}{r} \text{e) T O} \\ 8 \ 6 \\ - 7 \ 3 \\ \hline 1 \ 3 \end{array}$$

$$\begin{array}{r} \text{f) T O} \\ 7 \ 8 \\ - 5 \ 8 \\ \hline 2 \ 0 \end{array}$$

4. Fill in the gaps :

- a) 10 paise + 10 paise = 20 paise.
 b) 25 paise + 50 paise = 75 paise.
 c) 1 rupee + 2 rupees = 3 rupees.
 d) 50 rupees + 50 rupees = 100 rupees.

5. Count and write the numbers :



6. There are 45 cows and 13 goats in a farm. How many animals are there in all?

$$\begin{array}{r} 4 \ 5 \\ + 1 \ 3 \\ \hline \text{Ans. } 5 \ 8 \text{ animals} \end{array}$$

7. Suhail had 97 sweets. He distributed 83 of them. How many are left?

$$\begin{array}{r} 9 \ 7 \\ - 8 \ 3 \\ \hline \text{Ans. } 1 \ 4 \text{ sweets left} \end{array}$$