



MATHS Adventure

Teacher's Manual

Math Adventure-1

EXERCISE 1

Count the objects and match with the numbers :

1. 03, 2. 05, 3. 07, 4. 02, 5. 06

Count the dots and write the numbers in the boxes :

1. 33, 2. 37

EXERCISE 2

Write the number names:

6–Six, **17**–Seventeen, **18**–Eighteen, **40**–Forty, **32**–Thirty two, **63**–Sixty three, **43**–Fourty three, **92**–Ninety two, **51**–Fifty one, **69**–Sixty nine, **88**–Eighty eight, **79**–Seventy nine.

Write the numerals :

Seven–7, **Twenty-eight**–28, **Sixty-two**–62, **Twelve**–12, **Ninety-eight**–98, **Fifty**–50, **Six**–6, **Seventy-four**–74, **Forty**–40, **Seventy-seven**–77, **Thirty six**–36, **Forty-nine**–49.

EXERCISE 3

What comes before and after ?

12 **13** 14, 86 **87** 88, 45 **46** 47, 19 **20** 21,
91 **92** 93, 10 **11** 12, 34 **35** 36, 6 **7** 8

Write the correct numbers in the boxes :

61 62 **63** 64 65 66 67 **68** 69 70

71 72 73 **74** 75 76 77 78 **79** 80

81 82 83 **84** 85 86 **87** 88

89 90 **91** 92 93 **94** 95 96

58 57 **56** 55 **54** 53 52 **51** 50

49 48 **47** 46 45 **44** 43 42 41

EXERCISE 4

What comes after?

5 **6**, 8 **9**, 33 **34**, 45 **46**, 71 **72**, 88 **89**

What comes Before?

8 9, **66** 67, **35** 36, **28** 29, **2** 3, **64** 65

What comes in between?

7 **8** 9, 55 **56** 57, 12 **13** 14, 35 **36** 37, 21 **22** 23, 94 **95** 96,

68 **69** 70, 88 **89** 90, 42 **43** 44, 59 **60** 61, 51 **52** 53, 78 **79** 80

EXERCISE 5

What comes next?

8 7 6 5 4 3

21 20 19 18 17 16

32 33 34 35 36 37

** *** *****

••• ••• •• •• •• •

Fill in the blanks :

1. 37, **2.** 38, **3.** 24, **4.** 20, **5.** 100.

Tick (✓) True (T) or False (F) :

1. T, **2.** F, **3.** T, **4.** F, **5.** T.

EXERCISE 6

Fill in the blanks :

10, 51, 14, 4, 22, 2, 11, 26, 57, 83, 80, 10, 89, 88, 93, 67, 46, 81, 79, 99.

EXERCISE 7

Write the numbers between :

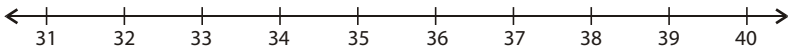
78 **79 80 81 82** 83

43 **44 45 46 47** 48

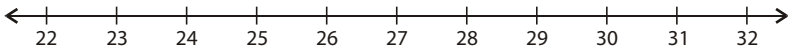
18 **17 16 15 14** 13

Put numbers on the number line :

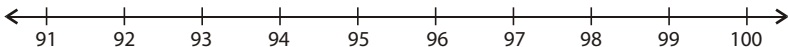
31 to 40



22 to 32



91 to 100



EXERCISE 8

Name the animals standing :

Fourth—**Ostrich**, First—**Cat**, Sixth—**Kingfisher**, Fifth—**Camel**,
Second—**Dog**, Seventh—**Penguin**, Third—**Frog**.

EXERCISE 9

Write the place for each letter of the following words :

Do Yourself.

- | | |
|-------------------------------------|-----|
| What is the place of H in 'HORSE'? | 1st |
| What is the place of A in 'APPLE'? | 1st |
| What is the place of T in 'TIGER'? | 1st |
| What is the place of G in 'MANGO'? | 4th |
| What is the place of R in 'SPIDER'? | 6th |

EXERCISE 10

Expand :

- | | |
|----------------------|----------------------|
| 28 = 2 tens + 8 ones | 13 = 1 ten + 3 ones |
| 82 = 8 tens + 2 ones | 55 = 5 tens + 5 ones |
| 71 = 7 tens + 1 one | 89 = 8 tens + 9 ones |

Write the short form :

11, 20, 43, 52, 65, 79

Write the numbers in correct order :

32, 33, 34, 35 51, 52, 53, 54

Tick the odd figure :

1. 2, 2. 3, 3. 3, 4. 2

EXERCISE 11

Match the big objects with small objects of the same kind :

Do Yourself.

Write the correct sign >, = or < in the boxes :

1. >, 2. <, 3. =, 4. >, 5. =

Put the correct sign >, = or < in the boxes :

6 < 9, 5 < 7, 7 > 3, 3 < 8, 9 > 8, 5 < 9, 7 > 5, 3 = 3, 8 = 8,
4 = 4, 1 < 5, 6 < 7.

EXERCISE 12

Put the correct sign $>$, $=$ or $<$ in the boxes :

$82 > 71$, $57 > 31$, $69 > 59$, $36 = 36$, $80 > 77$, $45 < 48$, $92 > 13$,
 $79 = 79$.

Write True (T) or False (F) :

1. T, 2. T, 3. F, 4. T, 5. F, 6. T, 7. T, 8. T

TEST PAPER

Match :

1. 21, 2. 18 3. 13, 4. 16, 5. 5.

Write the correct number in the blanks :

1. 70, 2. 88, 3. 49, 4. 39, 5. 70.

Write the correct number in the blanks :

1. 47, 2. 50, 3. 4 tens + 9 ones, 4. 6 tens + 5 ones.

Write True (T) or False (F) :

1. F, 2. F, 3. F, 4. T.

What comes next :

35, 34, 33, 32, 31, 30

EXERCISE 13

Insert the correct sign $>$, $<$ or $=$ in the boxes :

1. $>$, 2. $>$, 3. $<$ 4. $<$.

Write ($\checkmark$) or ($\times$) in the boxes :

1. $\times$, 2. $\checkmark$, 3. $\checkmark$, 4. $\checkmark$, 5. $\checkmark$, 6. $\times$.

EXERCISE 14

Insert the correct sign $<$, $>$ or $=$ in the boxes :

$18 > 15$ $9 < 10$ $22 = 22$ $14 < 15$

$26 < 38$ $58 < 87$ $39 < 95$ $79 > 73$

Put the numbers in counting order :

1. 26, 27, 28, 29, 30 2. 13, 14, 15, 16, 17

3. 29, 30, 31, 32, 33 4. 81, 82, 83, 84, 85

EXERCISE 15

Write the correct numerals :

1. 27, 2. 57, 3. 13, 4. 87, 5. 39.

26	13	32	81			35	34	31	38
65	61	68	67			56	51	59	53

26 29 28 **21** **70** 79 76 73
12 15 18 **11** 89 78 **32** 39

8, 6, 9, **4** 32, **13**, 21, 18
7, 11, 21, **3** 56, 30, **12**, 23

5, **8**, 6, 4 6, 3, 4, **7**
18, 29, 20, **31** **28**, 26, 24, 11

4 6 9, 13 18 22, 23 37 45

Do yourself.

15,13,9,8 23,19,17,12 32,21,19,17 32,28,17,5
98,72,33,12

EXERCISE 19

Fill in the blanks :

1. $4 + 2 = 6$, **2.** $3 + 1 = 4$, **3.** $3 + 3 = 6$, **4.** $6 + 4 = 10$, **5.** $5 + 3 = 8$

Tick (✓) True (T) or False (F) :

1. T, **2.** F, **3.** F, **4.** T, **5.** F.

Write the correct number in the blanks :

7, 9, 4, 9, 6, 8, 6, 9, 10, 9.

EXERCISE 20

Start from 15 and circle every 3rd number on the number line :

15, 18, 21, 24, 27, 30

Start from 3 and circle every 4th number on the number line :

3, 7, 11, 15, 19

Observe the number line and fill in the blanks :

$3 + 4 = 7$ $6 + 4 = 10$

EXERCISE 21

Add the following :

21, 34, 16, 22, 33, 38

Write the missing number in the blanks :

11, 7, 6, 2, 10, 4

Tick (✓) True (T) or False (F) :

1. T, **2.** F, **3.** T

EXERCISE 22

Fill in the blanks in numerals :

70, 60, 40, 70, 70, 20

Fill in the blanks :

0, 2, 70, 40, 9, 24

EXERCISE 23

Fill in the blanks :

4, 7, 7, 1, 3, 4

Write three numbers in a gap of 2 :

1 3 5 **7 9 11**

Write four numbers in a gap of 4 :

4, **8**, **12**, **16**, **20**

Write five numbers in a gap of 5 :

3, **8**, **13**, **18**, **23**, **28**

Write five numbers in a gap of 4 :

8, **12**, **16**, **20**, **24**, **28**

Match :

40 + 20 = 60 10 + 24 = 34 35 + 18 = 53 15 + 18 = 33

EXERCISE 24

1. 8 pages, **2.** 10 flowers, **3.** 8 parrots, **4.** 9 apples, **5.** 11 kites,
6. 11 balloons, **7.** 12 kg, **8.** 16 pencils, **9.** 15 sums.

TEST PAPER

What comes next ?

11, 10, 9 23, 22, 21 10, 12 14, 17

Fill in the blanks :

1. 38, **2.** 61, **3.** 57, **4.** 50

Write the numbers in order starting from the greatest :

1. 72, 65, 35, 30, 23 **2.** 83, 81, 51, 30, 29

Fill in the correct number in the blanks :

1, 6, 1, 3, 0, 7

Ravi have 14 rupees now.

Write five numbers in a gap of 6 :

5, **11**, **17**, **23**, **29**, **35**

EXERCISE 25

Subtract :

7 - 2 = 5, 5 - 2 = 3, 9 - 2 = 7, 8 - 4 = 4,

6 - 2 = 4, 6 - 3 = 3, 6 - 4 = 2

EXERCISE 26

Observe the number line and fill in the blanks :

8 - 6 = **2**, 20 - **7** = 13, **34** - 8 = **26**, **59** - 7 = **52**, **79** - 5 = 74

EXERCISE 27

Add :

9, 59, 20, 64, 33, 42, 32, 56, 27, 30

Subtract :

6, 98, 19, 17, 20, 38, 54, 51, 58, 36

EXERCISE 28

Fill in the blanks using forward counting :

4, 10, 13, 6, 9, 7, 9, 5, 4, 8

Fill in the blanks using backward counting :

4, 2, 4, 5, 2, 7, 1, 4, 3, 2

EXERCISE 29

Subtract :

50, 20, 30, 100, 10, 70, 60, 20

Subtract :

70, 20, 30, 20, 10, 40, 60, 10, 80, 50

Subtract :

10, 36, 6, 40, 50, 31, 34, 46, 37, 69

EXERCISE 30

Match :

$32 - 15 = 17$ $21 - 14 = 7$ $89 - 27 = 62$ $35 - 19 = 16$

$50 - 40 = 10$

Tick (✓) True (T) or False (F) :

1. F, 2. F, 3. F, 4. F, 5. T

Tick (✓) the odd one :

1. $9 - 4$ 2. $6 + 2$

EXERCISE 31

Fill in the blanks :

17, 12, 13, 17, 25, 32, 25, 5

Subtract :

12, 48, 16, 17, 7, 54, 58, 67

What comes next :

Do yourself.

EXERCISE 32

1. 5 toys, 2. 4 dolls, 3. 9 parrots, 4. 3 apples, 5. 21 cherries,
6. 13 litres, 7. 32 children, 8. 8 toffees.

EXERCISE 33

Write 'T' for true and 'F' for false in the given box :

1. T, 2. F, 3. F, 4. F, 5. F

Cross (x) the wrong answer :

✓ x ✓ x

Tick (✓) True (T) or False (F) :

F, T, T, T, F

EXERCISE 34

Tick (✓) the right answer :

1. b, 2. b, 3. c, 4. b, 5. a, 6. a, 7. b, 8. c, 9. a, 10. b

TEST PAPER

Tick (✓) True (T) or False (F) :

T, F, F, F

Fill in the boxes :

45 40 35, 37 39 41, 26 28 30, 13 15 17
27 26 25, 41 43 45

Add :

14, 23, 41, 135

Subtract :

55, 76, 24, 62

Fill in the blanks :

11, 25, 4, 0, 15, 43, 23, 22

EXERCISE 35

Write the correct numeral in the blanks :

31, 5, 50, 10, 18, 17, 12, 26, 29, 36, 57, 44, 42, 11, 60, 20

Fill in the blanks :

36, 5, 22, 20, 27, 13, 38, 40, 52, 51, 35, 29, 33, 68

EXERCISE 36

Fill in the blanks by counting forward :

64, 9, 27, 15, 25, 33, 23, 37, 50, 65, 59, 46, 95, 27

Fill in the blanks by counting backward :

12, 4, 14, 70, 31, 79, 53, 44, 84, 83 68, 50, 76, 86

EXERCISE 37

Match the answer on the two sides :

$$\boxed{8+4} - \boxed{10+2}, \boxed{18+0} - \boxed{18-0}, \boxed{17+5} - \boxed{11+11},$$
$$\boxed{15-5} - \boxed{30-20}, \boxed{15-2} - \boxed{17-4}$$

Fill in the missing numbers :

Do yourself.

Write the numbers in a gap of 2 and 5 accordingly :

98, 96, 94, **92, 90, 88, 86, 84, 82, 80, 78**

100, 95, 90, **85, 80, 75, 70, 65, 60, 55, 50**

43, 45, 47, **49, 51, 53, 55, 57, 59, 61, 63**

35, 30, **25, 20, 15, 10, 5**

EXERCISE 38

Fill in the blanks :

11, 8, 27, 30, 38, 38, 5, 90

Tick (✓) the right answer :

24, 20, 19, 60, 90

Add :

6, 6, 12, 8, 12, 11, 7, 7

EXERCISE 39

Climb up ladders given below :

22, 21, 29

Subtract and fill in the blanks :

Do yourself.

EXERCISE 40

Fill in the boxes :

2, 6, 5, 6, 8, 4, 4, 8, 5, 7, 4, 10, 11, 19, 25, 21, 10, 25, 6, 25, 7,
0, 9, 62, 4, 5

EXERCISE 41

What number will fit in the blanks :

2, 10, 5, 10, 4, 18, 7, 10, 19, 34.

Write any two numbers in the blanks :

Do yourself.

Write the correct sign $<$, $=$, $>$ in the boxes :

$=$, $<$, $>$, $=$, $>$

EXERCISE 42

Match the numbers on the left with that on the right sides :

$18 - 6$ — $7 + 5$, $11 + 8$ — $10 + 9$, $25 - 10$ — $8 + 7$
 $12 + 6$ — $11 + 7$, $4 + 4$ — $10 - 2$

Fill in the blanks :

10, 11, 8, 7, 10, 12.

Match the numbers on the left with that on the right sides :

$6 + 9$ — $20 - 5$, $23 + 5$ — $37 - 9$, $17 + 2$ — $29 - 10$
 $15 + 5$ — $30 - 10$, $5 + 9$ — $17 - 3$

EXERCISE 43

Insert the correct sign $>$, $<$ or $=$ in the circle :

$=$, $>$, $>$, $=$, $=$, $>$, $<$, $<$, $>$, $=$.

Write (x) or (✓) in the boxes :

✓, x, x, ✓, ✓, ✓, x, x, x, x.

EXERCISE 44

Tick (✓) the right answer :

1. (a) 2. (c), 3. (b), 4. (a), 5. (c), 6. (c), 7. (b), 8. (b),
9. (b), 10. (c).

TEST PAPER

Insert the correct symbol $>$ or $<$:

$<$, $>$, $<$, $>$

What comes next ? Write the missing numbers :

6, 8, 10, **12**, **14**, **16**

35, 30, 25, **20**, **15**, **10**

Arrange in increasing order :

18, 19, 21, 22, 23

13, 26, 37, 45, 58

Fill in the boxes :

39, 14, 5, 15, 26

Add and Subtract :

9, 11, 9, 6, 21, 29

EXERCISE 45

Fill in the boxes :

8, 4, 9, 12, 12, 15, 18, 12, 15

EXERCISE 46

Multiply :

15, 16, 15, 24, 32, 6, 72, 0, 18, 28, 24, 56

What comes next :

4, 8, 12, 16, **20, 24, 28, 32, 36, 40**

7, 14, 21, **28, 35, 42, 49, 56, 63, 70**

9, 18, 27, **36, 45, 54, 63, 72, 81, 90**

6, 12, 18, **24, 30, 36, 42, 48, 54, 60**

Fill in the boxes :

3, 1, 0, 27, 4, 6, 5, 3, 2;4, 8;2, 9, 9;9

EXERCISE 47

Fill in the boxes :

16, 24, 6, 8, 14, 25

EXERCISE 48

Fill in the boxes :

4,12; 1,4; 3,15; 2,48; 2,16; 2,14

Tick (✓) True (T) or False (F) :

F, F, F, T, T

Fill in the missing numbers :

4 8 **12** 16 20 24 **28** 32

5 10 **15** 20 **25 30 35** 40

9 18 27 **36 45** 54 **63** 72

EXERCISE 49

1. 21 rupees, **2.** 150 biscuits, **3.** 54 rupees, **4.** 72 litres

5. 40 toffees **6.** 24 rupees **7.** 28 rose flowers **8.** 42 sweets

EXERCISE 50

Fill in the boxes :

16, 8, 9, 63, 2, 7, 27, 3, 6, 54, 9, 9, 56, 7, 8, 32, 8, 4, 30, 5, 7, 42, 6, 6, 21, 7, 9, 72, 3, 8.

EXERCISE 51

Multiply :

56, 15, 56, 24, 45, 45, 9, 10, 64, 0, 42, 35

Divide :

5, 7, 8, 8, 3, 6, 8, 9, 8, 8, 5, 9

EXERCISE 52

1. 6 rupees, 2. 6 oranges, 3. 7 rooms, 4. 3 benches,
5. 4 rupees, 6. 2 pencils, 7. 9 chocolates, 8. 3 apples.

EXERCISE 53

Write the time in the box :

5 : 00, 5 : 45, 9 : 30, 1 : 15,
8 : 00, 5 : 20

Draw the needles in each clock for the time given :

Do yourself.

EXERCISE 54

Fill in the blanks :

Monday, Thursday, Tuesday, Sunday,
Friday, 7, Sunday and Tuesday.

Today is Saturday :

1. Sunday 2. Friday 3. 24 4. 60 5. 7

EXERCISE 55

Match the names with the figures :

☐ Rectangle ☐ Triangle ☐ Circle ☐ Square

Tick (✓) the odd figure in each group :

Do yourself.

EXERCISE 56

Write the name of the figures in the blanks :

Cone, Cube, Circle, Cylinder

Write the kind of figures of the things :

Do yourself.

EXERCISE 57

Fill in the blanks :

1. Rectangle, 2. Round, 3. Square, 4. Cone

Count and write :

Triangles — 7, Rectangles — 5, Squares — 4, Circles — 15

TEST PAPER

Add the following :

50, 28, 67, 27, 44, 53

Write the numbers in correct order :

23, 24, 25, 26, 27, 28

52, 53, 54, 55, 56, 57

Fill in the boxes :

1. 11, 2. 12, 3. 12, 4. 17

Write the numbers in a gap of 4 :

29, 25, **21, 17, 13, 9**

Fill in the boxes :

Do yourself.

Divide :

3, 8, 10, 8

Write the name of the figures :

1. Circle 2. Triangle 3. Cube 4. Rectangle

Math Adventure-2

EXERCISE 1

Fill in the blanks :

1. 76, 2. 89, 3. 99, 4. 68, 70 5. 99 6. 4th

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. F, 4. F, 5. T.

Match :

1.6, 2.7, 3.5, 4.3, 5.8

EXERCISE 2

Fill in the blanks :

1. $5 \times 3 = 15$, **2.** 9, 45, **3.** 16 **4.** 21 **5.** Tuesday.

Arrange in the increasing order :

1. 12, 18, 19, 25, 58 **2.** 18, 32, 37, 54, 71 **3.** 41, 45, 67, 85, 94

Answer the following questions :

1. 9 trees **2.** 12 years

Name the figures :

Circle, Triangle, Cube, Rectangle.

EXERCISE 3

Write in expanded form :

189 = 1 hundred + 8 tens + 9 ones

349 = 3 hundred + 4 tens + 9 ones

207 = 2 hundred + 0 ten + 7 ones

379 = 3 hundred + 7 tens + 9 ones

237 = 2 hundred + 3 tens + 7 ones

953 = 9 hundred + 5 tens + 3 ones

840 = 8 hundred + 4 tens + 0 one

749 = 7 hundred + 4 tens + 9 ones

Write in short form :

359, 927, 623, 509, 162, 700, 553, 705

EXERCISE 4

Fill in the blanks :

1. 30, **2.** 5, **3.** 70, **4.** 700, **5.** 2, **6.** 800, **7.** 317, **8.** 435, **9.** 507,
10. 655, **11.** 400, **12.** hundreds, **13.** tens, **14.** unit digit,
15. hundreds, **16.** tens

EXERCISE 5

Match :

5 hundreds 9 tens 1 one — Five hundred ninety one

2 hundreds 3 tens 4 ones — Two hundred thirty four

8 hundreds 3 tens 9 ones — Eight hundred thirty nine

8 hundreds 7 tens 6 ones — Eight hundred seventy six

5 hundreds 1 ten 7 ones — Five hundred seventeen

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. T, 4. F, 5. F

Fill in the blanks :

1. 7, 5, 3

2. 2, 9, 1

3. 9, 6, 2

4. 8, 8, 9

5. 3, 0, 0

EXERCISE 6

Write the missing numbers in the counting order :

413, 414, 415, 416, 417, 418, 419

532, 533, 534, 535, 536, 537, 538

399, 400, 401, 402, 403, 404, 405

427, 428, 429, 430, 431, 432, 433

405, 406, 407, 408, 409, 410, 411

289, 290, 291, 292, 293, 294, 295

Write the missing numbers in the reverse order :

400, 399, 398, 397, 396, 395, 394

613, 612, 611, 610, 609, 608, 607

305, 304, 303, 302, 301, 300, 299

592, 591, 590, 589, 588, 587, 586

602, 601, 600, 599, 598, 597, 596

700, 699, 698, 697, 696, 695, 694

Complete skip counting :

218, 220, 222, 224; 509, 511, 513, 515; 234, 236, 238, 240;

637, 639, 641, 643; 713, 715, 717, 719; 191, 193, 195, 197

EXERCISE 7

What comes after ?

127, 290, 872, 727, 212, 410, 301, 119, 216

What comes before ?

303, 186, 904, 608, 725, 520, 999, 808, 920

What comes before and after?

101, 103; 539, 541; 237, 239; 884, 886;

642, 644; 629, 631; 298, 300; 825, 827

What comes in between?

226, 801, 912, 209, 804, 133, 138, 918

EXERCISE 8

Fill in the blanks :

531, 843, 712, 998, 933, 614, 403, 112, 499, 702, 209–210

699–701, 350–352, 689–691.

EXERCISE 9

Fill in the blanks with the correct number :

1. 10, **2.** 109, **3.** 1000, **4.** 1, **5.** 100

Tick (✓) True (T) or False (F) :

1. F, **2.** T, **3.** T, **4.** F, **5.** T

Put the correct sign >, = or < in the box :

1. <, **2.** <, **3.** >, **4.** >, **5.** <

EXERCISE 10

Fill in the correct sign > or < in the box :

<, <, >; <, >, >; <, <, <; <, >, <; >, <, >

Tick (✓) True (T) or False (F) :

1. F, **2.** F, **3.** T, **4.** F, **5.** T

Insert the correct sign > or < in the box :

>, >, <; >, <, >; <, >, >; >, <, <; >, <, >

EXERCISE 11

Write the smallest number :

1. 113, **2.** 113, **3.** 199, **4.** 599, **5.** 209

Write the largest number :

1. 996, **2.** 766, **3.** 632, **4.** 753, **5.** 595

Write the smallest and largest numbers in each group :

1. 118, 811; **2.** 335, 535; **3.** 119, 729; **4.** 291, 707; **5.** 119, 806

EXERCISE 12

Arrange the following numbers in increasing order :

- | | |
|--------------------|--------------------|
| 1. 80,201,411,510 | 2. 118,349,507,689 |
| 3. 106,209,481,810 | 4. 196,403,503,872 |
| 5. 595,703,752,889 | 6. 180,245,297,447 |
| 7. 203,550,811,826 | |

Arrange the following numbers in decreasing order :

- | | |
|--------------------|--------------------|
| 1. 110,88,67,64 | 2. 903,700,411,300 |
| 3. 928,753,207,20 | 4. 701,403,199,132 |
| 5. 817,800,215,212 | 6. 813,503,202,130 |
| 7. 710,701,170,107 | 8. 503,89,41,19 |

EXERCISE 13

1. 2020, 2. 301,310,103,031,013,130 3. 81, 4. 249, 5. 91,
6. 45 7. 1, 8. 396

TEST PAPER

- 235,
- Write in expanded form : 7,0,3; 8,2,6; 2,1,7
- Write in short form : 390, 405, 941
- Fill in the blanks : 20, 9, 900
- What comes before and after?
502,504; 816,818; 950,952; 231,233
- What comes in between? 119, 638, 126, 904

TEST PAPER

Put in the correct sign $>$, $=$ or $<$ in the box :

$<$, $<$, $>$, $<$, $=$, $>$

Complete skip counting :

- | | |
|------------------|------------------|
| 228,230,232,234; | 137,139,141,143; |
| 701,703,705,707; | 942,952,962,972 |

Write the smallest and largest numbers in each group :

- 109,194; 204,503; 135,531

Arrange the following numbers in increasing order :

80, 180, 199, 239 69, 121, 181, 241 294, 335, 407, 671

EXERCISE 14

Write the numbers in a gap of 20 starting from 30 :

30, 50, 70, 90, 110, 130, 150, 170, 190

210, 230, 250, 270, 290, 310, 330, 350, 370

390, 410, 430, 450, 470, 490, 510, 530, 550

570, 590, 610, 630, 650, 670, 690, 710, 730

Write the next numbers :

285, 295; 149, 159, 169; 451, 461, 471; 329, 339, 349;

318, 328, 338

Add :

900, 1200, 1000, 335, 231, 1020, 1120, 520, 1100,

1100, 445, 1200

EXERCISE 15

Write the next numbers :

300, 350, 400, 450; 550, 650, 750, 850; 405, 505, 605, 705;

900, 1000, 1100, 1200; 640, 650, 660, 670

Add :

300, 820, 520, 410, 300, 710, 590, 630, 1000, 230

Fill in the blanks :

90, 110, 330, 935, 800, 700, 330, 500, 900, 210

EXERCISE 16

Add :

565, 108, 357, 256, 90, 438, 800, 661, 580, 1000

Write the numbers in a gap of 5 : 225, 230, 235

Write the numbers in a gap of 3 : 910, 913, 916, 919

Write the numbers in a gap of 4 : 820, 824, 828, 832

Write the numbers in a gap of 2 : 104, 106, 108, 110

Write the numbers in a gap of 6 : 315, 321, 327, 333

Write the numbers in a gap of 20 : 43, 63, 83, 103

Write the numbers in a gap of 30 : 65, 95, 125, 155

EXERCISE 17

Find the sum :

99, 158, 89, 130, 74, 166, 97, 38, 101, 61

Find the sum of three digit number :

980, 329, 1053, 1021, 883, 415, 683, 1343, 643, 935

Match the numbers :

1. 515, **2.** 450, **3.** 387, **4.** 635, **5.** 315

EXERCISE 18

Tick (✓) True (T) or False (F) :

1. F, **2.** T, **3.** F, **4.** F, **5.** T

Answer the following questions :

1. 14; **2.** 1; **3.** 5

Tick (✓) True (T) or False (F) :

1.F, 2.F, 3. F, 4.T, 5.T.

EXERCISE 19

Tick (✓) True (T) or False (F) :

1. T, **2.** T, **3.** T, **4.** F, **5.** T

Answer the following questions :

1. 829 trees, **2.** 435 animals, **3.** 281 fruits, **4.** 488 students

5. 780 sweets.

EXERCISE 20

What comes next ?

1. 400, 500, 600, **700, 800, 900, 1000, 1100**

2. 945, 845, 745, **645, 545, 445, 345, 245**

3. 813, 713, **613, 513, 413, 313, 213, 113**

4. 865, 765, **665, 565, 465, 365, 265, 165**

5. 550, 650, **750, 850, 950, 1050, 1150, 1250**

Subtract :

179, 410, 573, 730, 210, 310, 774, 620, 472, 250

Fill in the blanks :

15, 510, 100, 40, 600, 150, 49, 10, 0, 500.

EXERCISE 21

Subtract :

231, 402, 802, 98, 489, 499, 138, 399, 199, 599

Write the numbers in the gap of 5 :

230, 225, **220, 215, 210**

Write the numbers in the gap of 3 :

401, 404, **407, 410, 413**

Write the numbers in the gap of 4 :

132, 136, **140, 144, 148**

Write the numbers in the gap of 2 :

503, 505, **507, 509, 511**

Write the numbers in the gap of 20 :

200, 220, **240, 260, 280**

Write the numbers in the gap of 30 :

180, 210, **240, 270, 300**

EXERCISE 22

Subtract :

1, 11, 38, 32, 25, 73, 31, 63, 14, 34

Subtract :

277, 417, 340, 513, 951, 580, 175, 237, 749, 250

Match :

1. 115, 2. 600, 3. 500, 4. 923, 5. 162

EXERCISE 23

Tick (✓) True (T) or False (F) :

1. F, 2. T, 3. T, 4. T, 5. F

Match :

1. 102, 2. 416, 3. 911, 4. 692, 5. 117

Fill in the blank spaces :

246, 368, 423, 533, 610, 172, 213, 323, 713, 15

EXERCISE 24

Tick (✓) True (T) or False (F) :

1. T, 2. T, 3. T, 4. F, 5. F

Answer the following questions :

1. 359, 2. 228, 3. 337, 4. 455, 5. 102, 6. 271

TEST PAPER

Fill in the blanks :

1. 297, 2. 100, 3. 10, 4. 1, 5. 5, 4, 9

Insert the correct symbol $>$ or $<$:

1. $<$, 2. $<$, 3. $<$, 4. $<$

Write the smallest number in each group :

1. 139, 2. 203

Write the place value of 5 in each :

1. 5, 2. 500, 3. 500, 4. 50

Write the numbers in decreasing order :

1. 877, 785, 672, 213

2. 503, 213, 204, 173

TEST PAPER

Write the next number :

1. 100, 90, **80, 70, 60, 50, 40, 30, 20, 10**

2. 135, 145, **155, 165, 175, 185, 195, 205, 215, 225**

3. 60, 65, **70, 75, 80, 85, 90, 95, 100, 105**

Add :

1. 265, 2. 330, 3. 210, 4. 251, 5. 256, 6. 440, 7. 609, 8. 800

Write the numbers in a gap of 5 :

503, 498, **493, 488, 483**

Write the numbers in a gap of 4 :

269, 265, **261, 257, 253**

Subtract :

1. 940, 2. 200, 3. 245, 4. 230, 5. 215, 6. 308, 7. 82, 8. 36, 9. 24, 10. 989, 11. 821, 12. 651

EXERCISE 25

Fill in the blanks :

1. $5 \times 6 = 30$ 2. $4 \times 7 = 28$ 3. $6 \times 9 = 54$ 4. $11 \times 7 = 77$

5. $8 \times 5 = 40$ 6. $17 \times 6 = 102$ 7. $18 \times 7 = 126$

Find :

1. 30, 2. 102, 3. 80, 4. 88, 5. 32

Match :

1. $80 + 16$, 2. $120 + 42$, 3. $80 + 11$, 4. $60 + 12$ 5. $80 + 5$

EXERCISE 26

Fill in the blanks :

77, 72, 120, 75, 119, 136, 57, 70, 171, 144, 144, 84, 117, 104, 120

Answer the following questions :

1. 90 flowers, 2. 162 mangoes, 3. 99 bottles, 4. 90 rupees,

5. 54 rupees, 6. 102 biscuits, 7. 135 toffees

EXERCISE 27

Write the numbers in a gap of 25, starting from 25 :

25, **50, 75, 100, 125**

Write the numbers in a gap of 15 starting from 20 :

20, **35, 50, 65, 80**

Write the numbers in a gap of 15 starting from 90 :

90, **105, 120, 135, 150**

Write the numbers in a gap of 14 starting from 26 :

26, 40, 54, 68, 72

Fill in the blanks :

Do yourself.

Tick (✓) True (T) or False (F) :

1. T, 2. T, 3. F

EXERCISE 28

Write $8 \times 5 = 40$ as a plus number sentence :

$8 + 8 + 8 + 8 + 8 = 40$

Write a plus number sentence for $6 \times 5 = 30$:

$$6 + 6 + 6 + 6 + 6 = 30$$

Write $8 \times 6 = 48$ as a plus number sentence :

$$8 + 8 + 8 + 8 + 8 + 8 = 48$$

Fill in the blanks :

150, 260, 380, 710, 2100, 2450, 2000, 5000, 1300, 1800,
3100, 1500, 5200, 6000, 403, 0, 0, 800, 1550, 6150

EXERCISE 29

Fill in the blanks :

1. 4 tens + 8 ones, 2. 4 tens + 2 ones, 3. 7 tens + 5 ones,
4. 9 tens + 0 one 5. 1 hundred + 2 ones

Fill in the blanks :

1. 549, 2. 658, 3. 789, 4. 839, 5. 794

Multiply :

1. 300, 2. 800, 3. 850, 4. 720, 5. 2700, 6. 750, 7. 2400
8. 440, 9. 900, 10. 1710

EXERCISE 30

Multiply :

1300, 6000, 5400, 4500, 6800, 6800, 9600, 12600,
38000, 45000

Match :

1. 190, 2. 336, 3. 164, 4. 630, 5. 616

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. T, 4. F, 5. T

EXERCISE 31

Answer the following questions :

1. 28 wheels, 2. 8 legs, 3. 4 balls, 4. 27

Fill in the blanks :

1. 2, 4; 2. 3, 8; 3. 5, 6; 4. 7, 1; 5. 8, 2; 6. 30,
7. 45 students, 8. 1050

EXERCISE 32

Do yourself.

EXERCISE 33

Divide :

8, 9, 9, 9, 4, 4, 9, 9, 6, 7

Fill in the blanks :

14, 19, 11, 17, 18, 23, 60, 23, 64, 81

Fill in the blanks :

0, 16, 200, 125, 250, 25, 67, 200, 125, 20

EXERCISE 34

Divide :

30, 10, 8, 8, 5, 20, 100, 25, 20, 20

Fill in the blanks :

120, 23, 58, 20, 2, 7, 4, 50, 11, 29

Answer the following questions :

1. 7 baskets, 2. 4 flowers, 3. 32 plants

EXERCISE 35

Fill in the blanks :

1. 590, 2. 140, 3. 17, 4. 138, 5. 84, 6. 25

Solve :

1. 25, 2. 77, 3. 180, 4. 65, 5. 54, 6. 191

Answer the following questions :

1. 19 tens, 2. score, 3. 99, 4. 16, 5. 12, 6. 144 units

TEST PAPER

Fill in the blanks :

1. 899, 2. hundredth digit, 3. 889, 4. 915, 5. 507

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. T, 4. T, 5. T

Add :

440, 335, 400, 670, 351, 730, 910, 217, 700, 868

What comes next ?

1. 321, 311, 301, **291, 281, 271**

2. 200, 190, 180, **170, 160, 150**

3. 405, 395, 385, **375, 365, 355**

TEST PAPER

Subtract :

200, 200, 220, 640, 435, 104, 41, 625

Fill in the blanks :

1. $17 \times 5 = 85$ **2.** $15 \times 6 = 90$ **3.** 60, **4.** 18

Write $8 \times 5 = 40$ as a plus number sentence :

$8 + 8 + 8 + 8 + 8 = 40$

Multiply :

72, 90, 5100, 0, 4800, 700, 3000, 8500

Divide :

2, 0, 50, 20, 40, 5, 9, 1

EXERCISE 36

Do yourself.

EXERCISE 37

Do yourself.

EXERCISE 38

Do yourself.

EXERCISE 39

Fill in the blanks :

24, 8, 200, 50, 24, 6, 20, 9, 16, 32

Solve :

1. 22, **2.** 60, **3.** 12, **4.** 4, **5.** 10 rupees

Fill in the blanks :

13, 100, 21, 25, 5, 14, 16, 3, 9, 7

EXERCISE 40

Answer the following questions :

1. 90 rupees, **2.** 8, **3.** 120 rupees, **4.** 18 coins

Match :

1. 800 rupees, 2. 200 rupees, 3. 100 rupees, 4. 350 rupees,
5. 6000 rupees

Fill in the blanks :

1. 4, 2. 10, 3. 10, 4. 5, 5. 25

EXERCISE 41

Match :

- | | |
|------------------------|------------------------|
| 1. Ten 50-rupee notes | 2. Five 10-rupee notes |
| 3. Four 5-rupee notes | 4. Five 2-rupee notes |
| 5. Five 20-rupee notes | |

Answer the following questions :

1. 5, 2. 5, 3. 10, 4. 50, 5. 20, 6. 230 rupees

EXERCISE 42

Add :

- ₹ 1.75, ₹ 2.75, ₹ 1, ₹ 3.25, ₹ 1.25, ₹ 2, ₹ 2, ₹ 1.50, ₹ 5, ₹ 6

Subtract :

- ₹ 0.50, ₹ 0.25, ₹ 1, ₹ 5, ₹ 0.25, ₹ 0.25, ₹ 2.25, ₹ 0.75, ₹ 1.25,
₹ 1.50

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. F, 4. F, 5. T

EXERCISE 43

Answer the following questions :

1. 8 rupees, 2. 91 rupees, 3. 3.25 rupees, 4. 75 rupees,
5. 35 rupees, 6. 6.50 rupees, 7. 64.75 rupees

TEST PAPER

Arrange the numbers in the increasing order :

1. 218, 253, 262, 265 2. 128, 140, 145, 154

Tick (✓) True (T) or False (F) :

1. F, 2. T, 3. T

Solve :

- 545, 842, 1000, 667, 300, 264, 578, 506

Write numbers in a gap of 8 :

55, 63, **71, 79, 87**

Write the numbers in a gap of 5 :

65, 70, **75, 80, 85**

Fill in the blanks :

0, 900, 9600, 765, 3, 10, 9, 7

TEST PAPER

Answer the following questions :

1. 137 oranges, **2.** 1120 plants, **3.** 146 rupees

Shade the asked part with a pencil :

Do yourself.

Write fractions for the following :

$\frac{1}{2}$, $\frac{1}{4}$, $\frac{2}{3}$, $\frac{3}{4}$

Solve :

4.25, 9.75, 0.75, 4.75, 4.50, 6.75

EXERCISE 44

Fill in the blanks :

1. cm, **2.** metre, **3.** metre, **4.** kilometre, **5.** metre

Name the device to measure the length used by :

Do yourself.

Tick (✓) True (T) or False (F) :

1. T, **2.** T, **3.** F, **4.** F, **5.** T

EXERCISE 45

Convert metres into centimetres :

500, 520, 300, 610, 800, 530, 1500, 308, 4000, 3005

Convert centimetres into metre-centimetre :

1, 1-25, 5, 2-35, 50, 4-5, 10, 8-0, 500, 50-10

Fill in the blanks :

1. Metre, **2.** Length, **3.** 300 **4.** Feet, **5.** Centimetre

EXERCISE 46

Add :

1. 8m 45cm, 2. 50m 50cm, 3. 74m 0cm, 4. 285m 43 cm,
5. 803m 85 cm,

Subtract :

1. 5m 25cm, 2. 6m 50cm, 3. 4m 50cm, 4. 42m 10cm,
5. 105m 20cm

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. T 4. F, 5. F

EXERCISE 47

Answer the following questions :

1. 3m 85cm; 2. 3m 60cm, 3. 12m 65cm, 4. 23m,
5. 1m 15cm, 6. Ritu 15cm, 7. 9 m 8. 5m

EXERCISE 48

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. F, 4. F, 5. T

Convert litres into millilitres :

6000, 500, 7000, 8000, 250, 1250, 5250, 6050, 6050, 25050

Convert millilitres into litre-millilitre :

1. 5 litre, 2. 8litre, 3. 4 litre, 4. 7 litre 5ml 5. 10 litre 50ml

EXERCISE 49

Answer the following questions :

1. 6 / 320ml; 2. 27 / 850ml; 3. 1 / 500ml; 4. Aakriti, 3 / 250 ml;
5. 725 ml; 6. 12 / 600 ml; 7. 12 / 750 ml

EXERCISE 50

Tick (✓) True (T) or False (F) :

1. F, 2. F, 3. T, 4. F, 5. F

Convert kilograms into grams :

3000, 3250, 500, 1500, 250, 7080, 5000, 8005,
12000, 30005

Convert into kilogram-grams :

5 kg, 10 kg, 4 kg, 2 kg 100 g, 9kg, 3kg 5g, 50 kg,
4 kg 85g, 23kg, 8 kg 85g

EXERCISE 51

Add :

1. 6, 750; 2. 6, 0; 3. 4, 0; 4. 23, 0; 5. 41, 500

Subtract :

1. 1, 250; 2. 6, 250; 3. 2, 500; 4. 5, 750; 5. 12, 500

Tick (✓) True (T) or False (F) :

1. F, 2. F, 3. T, 4. F, 5. F

EXERCISE 52

Answer the following questions :

1. 700g, 2. 31kg, 500g; 3. 41kg, 250g; 4. 14kg, 750g;

5. Anchal is heavier, 5kg, 330g; 6. 55kg; 7. Do yourself

8. 7kg, 750g

TEST PAPER

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. T, 4. F, 5. T

Arrange the numbers in decreasing order :

672, 587, 472, 282

Solve :

535, 746, 212, 389, 1366, 602

Multiply :

140, 234

Answer the following questions :

1. 550 pages 2. 15 flowers

EXERCISE 53

Read and write the time :

1. 10 : 30

2. 11 : 00

3. 12 : 10

4. 9 : 20

5. 2 : 15

6. 5 : 45

Draw the hands to show the required time :

Do yourself.

EXERCISE 54

Fill in the blanks :

1. 30, 2. 12, 3. 7:45, 4. 60, 5. 60

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. F, 4. T

Answer the questions :

1. 12, 2. 3:35, 3. 24, 4. 30

EXERCISE 55

Fill in the blanks :

1. 5, 2. 12, 3. 52, 4. 6, 5. days, 6. 3rd

Tick (✓) True (T) or False (F) :

1. T, 2. T, 3. T, 4. F, 5. T

Answer the questions :

1. December, 2. 15 August, 3. 366, 4. July and August, 5. 29

EXERCISE 56

Fill in the blanks :

1. Do yourself, 2. 30 minutes, 3. hours, 4. 4 days,
5. Do yourself, 6. November, 7. Do yourself, 8. February,
9. Tuesday.

EXERCISE 57

Do yourself

EXERCISE 58

Match the following :

A marble—Sphere, A glass—Cylinder, One rupee coin—Circle,
A birthday cap—Cone, A match box—Cuboid

Name two :

Do yourself.

EXERCISE 59

Fill in 'plain' or 'curved' :

1. plain, 2. curved, 3. curved, 4. plain

Name three articles whose surfaces are :

Do yourself.

Name the kind of line :

Plane, Curved

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. F, 4. T, 5. F

TEST PAPER

Arrange the numbers in the increasing order :

289, 372, 503, 544

Write the numbers :

1. 7400, 2. 685

Write the numbers in a gap of 10 :

80, 90, **100, 110, 120, 130**

Write the numbers in a gap of 9 :

33, 42, **51, 60, 69, 78**

Fill in the blanks :

220, 0, 1000, 100, 12, 12

Write fraction for the shaded part :

$\frac{3}{4}$, $\frac{2}{3}$, $\frac{2}{5}$

1. Black tower, 3m 15cm; 2. ₹ 5.75

TEST PAPER

Fill in the blanks :

1. 500 ml, 2. 9 hours 15 minutes, 3. 500g, 4. 30, 5. 50 paise, 6. 7 hours 45 minutes.

Answer the following questions :

1. 24 hours, 2. 15 minutes, 3. 12 o'clock, 4. February

Tick (✓) True (T) or False (F) :

1. F, 2. T, 3. F, 4. T, 5. T

Math Adventure-3

EXERCISE 1

Answer the following questions :

1. 999, 100; 2. 132, 288; 3. ₹ 1200

Fill in the blanks :

999, 1010, 290, 5300, 500, 1000, 10, 0

Write the numbers in a gap of 13 :

27, 40, **53, 66, 79, 92, 105**

Shade the asked part :

Do yourself.

EXERCISE 2

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. F, 4. T, 5. F

Tick (✓) the correct answer :

1. (c), 2. (c), 3. (a), 4. (c), 5. (b)

EXERCISE 3

Match :

1. 8007, 2. 632, 3. 9051, 4. 9012, 5. 3020

Write the number-names :

1. Eight hundred forty-one, 2. Two thousand three hundred four, 3. One thousand five hundred thirty-four, 4. Four thousand nine hundred eighteen, 5. Nine thousand nine hundred eighty-nine.

Fill in the blanks :

1. 790, 2. 5000, 3. 3790, 4. 2391, 5. 7999, 6. 339, 7. 1211, 8. 1829, 9. 3444, 10. 9737

EXERCISE 4

Tick (✓) the correct answer :

1. (b), 2. (a), 3. (b), 4. (c), 5. (c)

Tick (✓) True (T) or False (F) :

1. T, 2. T, 3. F, 4. T, 5. T, 6. T, 7. F

EXERCISE 5

Answer the following questions :

1. 6000, 2. 5, 3. 4132, 4. 3844, 3846, 3848, 3850; 5. 2959
6. 5731, 7. 649, 659, 669, 679, 689 8. 8113, 8213, 8313, 8413, 8513 9. 63, 10. 7000, 11. 9990

EXERCISE 6

Tick (✓) the correct answer :

1. (b), 2. (c), 3. (c), 4. (c), 5. (c)

Tick (✓) True (T) or False (F) :

1. F, 2. T, 3. T, 4. F, 5. F

EXERCISE 7

Write in expanded form :

$$3000 + 800 + 40 + 9, \quad 5000 + 600 + 30 + 5, \\ 8000 + 200 + 40 + 1, \quad 2000 + 0 + 0 + 9$$

Write in short form :

$$8828, \quad 6703, \quad 9046, \quad 5060, \quad 4007$$

Write $>$ or $<$ to make the statement true :

$$<, >, <, <, >, >, >, >, >, <$$

Write three numbers between the two numbers :

$$2236, 2237, 2238 \quad 3877, 3878, 3879 \quad 8714, 8715, 8716$$

EXERCISE 8

Tick (✓) the correct answer :

1. (b), 2. (b), 3. (c), 4. (b), 5. (c)

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. T, 4. F, 5. T, 6. T

EXERCISE 9

Answer the following questions :

1. 99; 2. 90; 3. 759; 4. 8679; 5. 368, 5217, 2835;
6. 945, 8888, 6153; 7. 265, 540, 765, 801; 5941, 6251, 6839, 7595
8. 681, 675, 576, 567 7703, 7307, 7037, 3707

EXERCISE 10

Tick (✓) the correct answer :

1. (b), 2. (b), 3. (c), 4. (c), 5. (a), 6. (c), 7. (c)

Tick (✓) True (T) or False (F) :

1. F, 2. F, 3. F, 4. F, 5. F, 6. T, 7. T, 8. T

EXERCISE 11

Fill in the blanks :

190, 200, 400, 799, 1000, 1090, 93, 2110, 1670, 526,
1090, 1440

Answer the following questions :

1. 460, 2. 40, 3. 100, 4. 140, 5. 50, 6. 500

Find the sum :

1. 103, 2. 96, 3. 907, 4. 680, 5. 900, 6. 680

Fill in the blanks :

1. 184, 2. 153, 3. 300, 4. 220, 5. 700

EXERCISE 12

Tick (✓) the correct answer :

1. (b), 2. (c), 3. (b), 4. (c), 5. (b)

Tick (✓) True (T) or False (F) :

1. T, 2. T, 3. F, 4. F, 5. F

EXERCISE 13

Write the numbers in a gap of 10 :

2890, 2900, 2910, 2920

Write the numbers in a gap of 100 :

3021, 3121, 3221, 3321

Write the numbers in a gap of 1000 :

3276, 4276, 5276, 6276

Write the next numbers :

1. 5381, 5391, 5401; 2. 1776, 1876, 1976; 3. 8375, 9375, 10375

Fill in the blanks :

1. 5, 0, 2, 3 2. 8, 0, 9, 8 3. 8294 4. 8602

Find the sum :

8500, 14800, 11640, 7400, 15900, 13010, 18788, 1999
8609, 14150

EXERCISE 14

Match the numbers :

1. 920, 2. 400, 3. 730, 4. 930, 5. 615

Tick (✓) True (T) or False (F) :

1. F, 2. F, 3. T, 4. F, 5. F

Tick (✓) the correct answer :

1. (c), 2. (c), 3. (b)

EXERCISE 15

Find the sum :

5140, 2744, 3450, 7848, 3770, 3829, 8800, 9499, 2540, 7692,
7790, 4178, 10276, 9724, 4757, 7756

Answer the following questions :

1. 3650, 2. 3205, 3. 100098, 4. 3850, 5. 5835

TEST PAPER

Tick (✓) the correct answer :

1. (b), 2. (c), 3. (c), 4. (b), 5. (b), 6. (c), 7. (a), 8. (c)

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. T, 4. T, 5. F, 6. F, 7. F

TEST PAPER

Fill in the blanks :

1. 5700, 2. 4829, 3. 2000, 4. 5123, 5. 5000, 6. 7564,
7. 3733 8. 3406

Write in expanded form :

$8000 + 900 + 0 + 3$; $7000 + 800 + 80 + 7$; $5000 + 300 + 60 + 2$

Write $>$ or $<$ to make the statement true :

$<$, $<$, $<$, $<$

Write in ascending order :

2557, 2753, 2755, 7255; 2177, 2717, 2873, 7217

Find the sum by suitable regrouping :

105, 102, 922, 346

Find the sum :

5126, 2089, 9500, 4610, 8280, 9894

EXERCISE 16

Tick (✓) the correct answer :

1. (b), 2. (c), 3. (c), 4. (a), 5. (c), 6. (c), 7. (c), 8. (b)

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. F, 4. F, 5. T, 6. F

EXERCISE 17

Fill in the blanks :

1. 0, 2. 199, 3. 549, 4. 209, 5. 333, 6. 270, 7. 16, 8. 30,
9. 40, 10. 85

Find the difference :

1. 678, 2. 708, 3. 900, 4. 890, 5. 2, 6. 310, 7. 599,
8. 101 9. 375, 10. 90

Answer the following questions :

1. 60, 2. 11, 3. 77, 4. 56, 5. 718, 6. 360, 7. 295, 8. 26

Fill in the blanks :

1. 200, 2. 41, 3. 14, 4. 150, 5. 211, 6. 90, 7. 699, 8. 100
9. 370, 10. 0

EXERCISE 18

Tick (✓) the correct answer :

1. (b), 2. (b), 3. (c), 4. (a), 5. (c), 6. (b)

Tick (✓) True (T) or False (F) :

1. F, 2. T, 3. F, 4. F, 5. T

EXERCISE 19

Answer the following questions :

1. 5284, 2. 3216, 3. 6029, 4. 198, 5. 6300, 6. 8999,
7. 6455, 8. 4065, 9. 3210

EXERCISE 20

Tick (✓) the correct answer :

1. (a), 2. (a), 3. (b), 4. (c), 5. (b)

Tick (✓) True (T) or False (F) :

1. F, 2. F, 3. T, 4. F, 5. F, 6. T, 7. T, 8. T

EXERCISE 21

Supply the missing number :

1. 4669, 2. 2219, 3. 5250, 4. 2000, 5. 675

Answer the following questions :

1. 4420, 2. 2000, 3. 1481, 4. 6302

Fill in the boxes with + or - :

1. +, 2. -, 3. +, 4. -

EXERCISE 22

Tick (✓) the correct answer :

1. (a), 2. (b), 3. (b), 4. (a), 5. (b), 6. (c), 7. (a)

Match the products of Column 'A' and 'B' without actual multiplication :

Do yourself.

EXERCISE 23

Fill in the blanks :

1. 7, 91; 2. 6, 108; 3. 4; 4. 120;
5. 13; 6. 79; 7. 87; 8. 6, 20;

Put the right sign + or - or $\times$ in each blank :

1. $\times$, 2. +, 3. +, 4. -, 5. +, 6. +, 7. -, 8. $\times$

Answer the following questions :

1. 180 oranges, 2. 144 flowers, 3. 210 wheels, 4. 250 rupees

EXERCISE 24

Tick (✓) the correct answer :

1. (b), 2. (a), 3. (b), 4. (a), 5. (c)

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. T, 4. T, 5. F

EXERCISE 25

Multiply :

1. 260; 2. 5800; 3. 7800; 4. 10,000;
5. 10,000; 6. 1000; 7. 8700; 8. 880;
9. 53,000; 10. 5500; 11. 0; 12. 9362

Answer the following questions :

1. 5568; 2. 2763; 3. 4770; 4. 150; 5. 1800; 6. ₹ 12,000

Fill in the blanks :

1. 651, 2. 6536, 3. 6015, 4. 1539, 5. 1716, 6. 4272,
7. 1355, 8. 4800, 9. 1701, 10. 2700

EXERCISE 26

Tick (✓) the correct answer :

1. (c), 2. (b), 3. (b), 4. (c), 5. (b), 6. (a), 7. (c)

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. T, 4. F

EXERCISE 27

Multiply :

1. 10,800; 2. 960; 3. 840; 4. 7000; 5. 2400; 6. 900;
7. 5400; 8. 8000; 9. 22,000; 10. 30,000

Which of the following products are equal :

1 and 4; 2 and 3

Fill in the blanks :

1. 100; 2. 1000; 3. 1000; 4. 100; 5. 18; 6. 10,000;
7. 100; 8. 200; 9. 60; 10. 300

Answer the following questions :

1. 1200 children; 2. 46,500 cars 3. 1625 persons

EXERCISE 28

Tick (✓) the correct answer :

1. (c), 2. (a), 3. (b), 4. (a), 5. (c), 6. (b), 7. (c), 8. (b),
9. (b), 10. (c)

EXERCISE 29

Fill in the blanks :

1. 0, 2. 12, 3. 324, 4. 5200, 5. 100, 6. 100, 7. 4040
8. 4545, 9. 13800, 10. 149391

Answer the following questions :

1. ₹ 950, 2. 52900 marbles, 3. 225 candles, 4. ₹ 720, 5. ₹ 36000

What comes next :

1. 16, 2. 9000, 3. 65536

TEST PAPER

Tick (✓) the correct answer :

1. (b), 2. (a), 3. (c), 4. (b), 5. (b), 6. (b), 7. (a), 8. (a)

Tick (✓) True (T) or False (F) :

1. F, 2. F, 3. T, 4. F, 5. F, 6. T, 7. F, 8. T

TEST PAPER

Fill in the blanks :

1. 5100; 2. 6; 3. 6508; 4. 15111; 5. 1; 6. 2300;
7. 5000; 8. 280

Write in descending order :

5680, 5634, 5631, 1353

Find the sum :

8333, 12801, 13453, 11840

Answer the following questions :

1. 7500, 2. 3540, 3. 999, 4. ₹ 18252, 5. ₹ 857, 6. 18000 toys

What comes next ?

1. 32, 2. 20736

EXERCISE 30

Tick (✓) the correct answer :

1. (a), 2. (a), 3. (b), 4. (c), 5. (b), 6. (b)

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. F, 4. T, 5. F

EXERCISE 31

Fill in the blanks :

1. 1, 2. 77, 3. 1, 4. 834, 5. 0, 6. 0, 7. 1, 8. 3460, 9. 0, 10. 0

Find the quotient in each of the following :

1. 7, 2. 11, 3. 9, 4. 8, 5. 300, 6. 210, 7. 64, 8. 101,
9. 92, 10. 93

Answer the following questions :

1. 20 benches, 2. 80, 3. 9 apples, 4. 65 rows

EXERCISE 32

Tick (✓) the correct answer :

1. (a), 2. (a), 3. (a), 4. (b), 5. (c), 6. (c)

Tick (✓) True (T) or False (F) :

1. F, 2. T, 3. F, 4. T, 5. F, 6. F, 7. F, 8. F

EXERCISE 33

Tick (✓) the correct answer :

Do Yourself.

Tick (✓) True (T) or False (F) :

1. F, 2. F, 3. F, 4. T

EXERCISE 34

Divide :

1. 149; 2. 505; 3. 125; 4. 51; 5. 587; 6. 425; 7. 458
8. 372; 9. 490, 10. 52

Find the quotient and remainder :

1. 609,6; 2. 522,8; 3. 302,9; 4. 400,0; 5. 350,7

Answer the following questions :

1. 400 cars; 2. 588, 3; 3. 50; 4. 600 oranges;
5. 173 necklaces; 6. 100 rupees

EXERCISE 35

Answer the following questions :

Do yourself.

Write the following in the form of fraction :

1. $\frac{3}{4}$, 2. $\frac{2}{5}$, 3. $\frac{1}{3}$, 4. $\frac{3}{7}$, 5. $\frac{3}{5}$, 6. $\frac{7}{8}$

Write the following fractions into words :

1. three-fourth, 2. one-third, 3. one-half, 4. four-nineth

EXERCISE 36

Tick (✓) the correct answer :

1. (c), 2. (b), 3. (a), 4. (a), 5. (c), 6. (c), 7. (c), 8. (a)

EXERCISE 37

Tick (✓) the correct answer :

1. (b), 2. (c), 3. (c)

Tick (✓) True (T) False (F) :

1. T, 2. F, 3. T, 4. F

EXERCISE 38

Arrange the following fractions in ascending order :

1. $\frac{4}{9}, \frac{4}{7}, \frac{4}{5}, \frac{4}{3}$

2. $\frac{3}{11}, \frac{3}{8}, \frac{3}{7}, \frac{3}{5}$

Which one of the following fractions contains the denominator 3 more than the numerator?

$$\frac{7}{10}$$

Find the sum :

1. 3

2. $\frac{9}{7}$

3. $\frac{2}{3}$

4. $\frac{16}{13}$

5. $\frac{15}{8}$

6. $\frac{13}{5}$

7. $\frac{2}{5}$

8. $\frac{2}{9}$

Fill in the boxes :

1.6

2.4

3. 2

4. 9

5. 1

6.7

TEST PAPER

Tick (✓) the correct answer:

1. (a), 2. (b), 3. (c), 4. (c), 5. (b), 6. (c), 7. (a), 8. (c)

Tick (✓) True (T) or False (F) :

1.T, 2.F, 3.T, 4.F, 5.F

TEST PAPER

Fill in the blanks :

1. 2189; **2.** 8155; **3.** 1999; **4.** 23,370; **5.** 44; **6.** 703; **7.** $\frac{8}{11}$

What comes next:

1. 460,470,480; **2.** 472,490,508; **3.** 700,600,500; **4.** 25,5,1

Solve :

5113, 41, 55,000, 8

Find the quotient and remainder :

1.250,0;

2.30, 0;

3.2, 19;

4.395,0

Arrange the following fractions in ascending order :

1. $\frac{4}{7}, \frac{5}{7}, \frac{6}{7}, \frac{8}{7}$

2. $\frac{1}{5}, \frac{1}{4}, \frac{1}{3}, \frac{1}{2}$

EXERCISE 39

Tick (✓) the correct answer :

1. (b), 2. (c), 3. (c), 4. (c), 5. (c), 6. (b)

Tick (✓) True (T) or False (F) :

1. T, 2. F, 3. F, 4. F, 5. F

EXERCISE 40

Write the following amounts in figures :

1. ₹ 53.25; 2. ₹ 48.50; 3. ₹ 80.75; 4. ₹ 29.15; 5. ₹ 85.45

Write the following amounts in words :

2.65 rupees 90 paise

3. 58 rupees 75 paise

4. 32 rupees 25 paise

3. 51 rupees 45 paise

Convert :

1. 2245p; 2. 3705p; 3. ₹ 12.25; 4. ₹ 20.05; 5. ₹ 28.00

Answer the following questions :

1. ₹ 200 2. ₹ 122

EXERCISE 41

Tick (✓) the correct answer :

1. (c), 2. (a), 3. (c), 4. (c), 5. (c), 6. (c), 7. (b), 8. (b)

EXERCISE 42

Tick (✓) the correct answer :

1. (c), 2. (b), 3. (c), 4. (b), 5. (c), 6. (a), 7. (a), 8. (c)

Tick (✓) True (T) or False (F) :

Do yourself.

EXERCISE 43

Do yourself.

EXERCISE 44

Tick (✓) the correct answer :

1. (c) 2. (c) 3. (a) 4. (c) 5. (b) 6. (c) 7. (b) 8. (a)

Tick (✓) True (T) or False (F) :

1. T 2. T 3. F 4. F 5. F

EXERCISE 45

Tick (✓) the correct answer :

1. (a) 2. (c) 3. (b) 4. (b) 5. (c) 6. (c)

Tick (✓) True (T) or False (F) :

1. T 2. F 3. T 4. T

EXERCISE 46

Answer the following questions :

1. 14kg 700g; 2. 2kg 750g; 3. 5kg 50g; 4. Ishaan, 21kg 250g;
5. 9tonne 5 quintal; 6. 8kg 500g 7. 23kg 8. 31kg 350g
9. 52kg

EXERCISE 47

Insert < or > in the box :

1. > 2. > 3. < 4. >

Solve :

1. 11002, 1737 2. 94900, 1111

Find the quotient and remainder :

1. 53, 50; 2. 493, 3

Find the sum :

1. $1, \frac{10}{11}$, 2. ₹ 846, 3. 30 kg

Answer the following questions :

1. 126 kg, 2. ₹ 6, 3. Do yourself

Fill in the blanks :

Do yourself.

EXERCISE 48

Tick (✓) the correct answer :

1. (c) 2. (b) 3. (c) 5. (b) 6. (c) 7. (a)

Tick (✓) True (T) or False (F) :

Do yourself.

EXERCISE 49

Convert into metres :

1. 5976m; 2. 6850m; 3. 7608m; 4. 5062m

Convert into km, hm, decim and m :

1. 4, 3, 1 5; 2. 2, 9, 2, 0; 3. 8, 3, 0, 0 4. 2, 4, 0, 0

Convert :

1. 56m 29cm; 2. 78m 13cm; 3. 5675cm; 4. 7550 cm

Fill in the blanks :

Do yourself.

Answer the following questions :

Do yourself.

EXERCISE 50

Tick (✓) the correct answer :

1. (c); 2. (b); 3. (c); 4. (b); 5. (b)

Tick (✓) True (T) or False (F) :

1. F 2. T 3. F 4. T 5. F

EXERCISE 51

Answer the following questions :

1. 15km; 2. 5km 500m; 3. 24m; 4. 2m 75cm; 5. 6m 10cm;
6. 161km 600m; 7. 18km; 8. 15m 75cm; 9. 76m;
10. 50m 50cm

EXERCISE 52

Tick (✓) the correct answer :

1. (c) 2. (a) 3. (c) 4. (b) 5. (c) 6. (c) 7. (a) 8. (b)

Tick (✓) True (T) or False (F) :

1. F 2. T 3. T 4. F 5. F 6. T

EXERCISE 53

Convert into ml :

1. 6852ml 2. 5370ml 3. 12903ml 4. 17065ml

Convert into l, decil, cl, ml :

1. 2, 8, 3, 6; 2. 2, 9, 3, 5; 3. 3, 7, 4, 2; 4. 5, 8, 9, 7

Fill in the blanks :

Do yourself.

Answer the following question :

Do yourself.

EXERCISE 54

Tick (✓) the correct answer :

1. (c) 2. (b) 3. (b) 4. (b) 5. (c) 6. (b) 7. (a)

EXERCISE 55

Tick (✓) the correct answer :

1. (c) 2. (c) 3. (b) 4. (c) 5. (b) 6. (b) 7. (c) 8. (a)

Tick (✓) True (T) or False (F) :

1. F 2. T 3. T 4. T 5. T

EXERCISE 56

Change into units :

1. 150 2. 80 3. 180 4. 595 5. 920

Change into dozen and gross :

1. 24 dozen, 2 gross 2. 183 dozen, 15.25 gross

Convert into sheets :

1. 250 sheet 2. 256 sheet 3. 520 sheet 4. 1044 sheet

Answer the following questions :

1. 1 rupee 2. 15 rupees 3. 2 rupees, 66 paise 4. 12 rupees
5. 20 rupees

TEST PAPER

Tick (✓) the correct answer :

1. (c) 2. (c) 3. (c) 4. (c) 5. (b) 6. (c) 7. (b)

Tick (✓) True (T) or False (F) :

1. T 2. T 3. T 4. F 5. F 6. T 7. F

TEST PAPER

What comes next :

1. 1338, 1438, 1538 2. 800, 1600, 3200

3. 27, 9, 3 4. 1010, 1000, 990

Arrange the fractions in descending order :

- $\frac{13}{12}$, $\frac{7}{12}$, $\frac{5}{12}$, $\frac{1}{12}$

Answer the following questions :

1. 4; 2. 10; 3. Rs 107.50; 4. 7m 75cm; 5. Malika 6. 6058

Fill in the blanks :

1. 3000 2. 162 3. 37.50 4. 750g 5. 6605

EXERCISE 57

Tick (✓) the correct answer :

1. (a) 2. (b) 3. (c) 4. (b) 5. (c) 6. (c) 7. (b)

Tick (✓) True (T) or False (F) :

1. T 2. F 3. F 4. F 5. F

EXERCISE 58

Fill in the blanks :

1. 24 hours; 2. 60 minutes; 3. 60 seconds; 4. 480 minutes;
5. 4 hours; 6. 5 minutes

Answer the following questions :

1. 9:20 2. 12:30 3. 60 4. 168 hours 5. 1440 rounds 6. 720
hours 7. 340 minutes 8. Do yourself

EXERCISE 59

Tick (✓) the correct answer :

1. (c) 2. (b) 3. (a) 4. (b) 5. (b) 6. (b) 7. (a) 8. (b)

Tick (✓) True (T) or False (F) :

1. T 2. T

EXERCISE 60

1. (c) 2. (a) 3. (a) 4. (a) 5. (a) 6. (a) 7. (a) 8. (c) 9. (c)
10. (a) 11. (b)

EXERCISE 61

Fill in the blanks :

1. 366; 2. Sunday; 3. Thursday; 4. month; 5. June 6. March

Answer the following questions :

1. February 2. 15 August 3. 4 years 4. 2008 5. 12 months
6. January 7. July and August 8. October

EXERCISE 62

Tick (✓) the correct answer :

1. (b) 2. (a) 3. (a) 4. (b) 5. (c) 6. (b)

Tick (✓) True (T) or False (F) :

1. T 2. F 3. F 4. T 5. T 6. T

EXERCISE 63

Answer the following questions :

Do yourself.

EXERCISE 64

Tick (✓) the correct answer :

1. (b) 2. (c) 3. (a) 4. (b) 5. (c)

Tick (✓) True (T) or False (F) :

1. T 2. F 3. F 4. T 5. T

EXERCISE 65

Do yourself.

EXERCISE 66

Tick (✓) the correct answer :

1. (b) 2. (b) 3. (b) 4. (c) 5. (b) 6. (b)

Tick (✓) True (T) or False (F) :

1. F 2. F 3. F 4. F 5. T 6. T

EXERCISE 67

Answer the following questions :

1. 5; 2. 5; 3. Yes; 4. Yes; 5. 16 cm; 6. 12, 4; 7. 9 cm;

8. 27 cm; 9. 30 cm; 10. 25 cm/20 cm/30 cm

TEST PAPER

Tick (✓) the correct answer :

1. (b) 2. (b) 3. (a) 4. (b) 5. (c) 6. (b) 7. (b) 8. (b)

Tick (✓) True (T) or False (F) :

1. T 2. F 3. F 4. F 5. F 6. T 7. T

TEST PAPER

Fill in the blanks :

2997, 4001, 5589, 0, 18,000, 50, 30,75

Answer the following questions :

1. $\frac{2}{8}, \frac{1}{8}, \frac{2}{8}, \frac{2}{8}$ 2. 25; 3. 1590, 1610, 1630; 4. 2489, 2507, 2873; 5. 304 necklaces; 6. ₹ 257; 7. 2372, 2384, 2396

TEST PAPER

Answer the following questions :

1. (i) Arshad, 1kg 500g; 2. 9litres; 3. 2 m 80 cm; 4. 45 km;
5. ₹ 6; 6. 60 rounds; 7. There are no two consecutive months having 30 days.
8. Do Yourself. 9. 30 cm

Fill in the blanks :

1. 12; 2. 1, 1; 3. plane; 4. twice; 5. 7; 6. 100, 2500

Math Adventure-4

EXERCISE 1

1. 3509, 7038; 2. 2963, 3275, 3456, 5465; 3. (i) 950 (ii) 949;
4. 1835; 5. 9900; 6. 400; 7. $1/8, 1/6, 1/4, 1/3$; 8. ₹ 513;
9. 139kg 500gm; 10. ₹ 15

EXERCISE 2

Select the correct answer from the alternatives :

1. (b) 2. (c) 3. (c) 4. (b) 5. (c) 6. (b) 7. (a)

Write 'T' for true or 'F' for false against the statements :

8. F 9. F 10. F 11. T 12. T 13. F 14. T 15. F

EXERCISE 3

1. Fill in the blanks :

- (i) 10348; (ii) 551; (iii) 89, 13; (iv) 25; 2. (i) Reema;
(ii) 17 kg 750g; 3. 45 km; 4. ₹ 12.50; 5. 40 m

6. Fill in the blanks :

- (i) July and August; (ii) 1, 1; (iii) curved, no; (iv) 12 hours;
(v) cube

EXERCISE 4

1. (b) 2. (a) 3. (a) 4. 2997 5. (c) 6. (a)

Write 'T' for true or 'F' for false against the statements :

7.T 8.T 9.T 10.F 11.F 12.T

EXERCISE 5

1. Fill in the blanks :

(i) 506; (ii) 7; (iii) hundredth; (iv) 2040; (v) 5320; (vi) 5437;
(vii) 26; (viii) 2506; (ix) 7; (x) 7011; **2. 1000; 3. 10,000;**
4. 3000; 5. (i) < (ii) > (iii) > (iv) > (v) > (vi) <; 6. 3705;
7. 7085; 8. 6900; 9. Yes; 10. 3099; 11. 60; 12. 6999;
13. 68

EXERCISE 6

Select the correct answer from the alternatives :

1.(c) 2.(a) 3.(b) 4.(b) 5.(c) 6.(c)

Write 'T' for true or 'F' for false against the statements :

7.F 8.F 9.T 10.F 11.F

EXERCISE 7

1. Fill in the blanks :

(i) thousand period; (ii) hundredth; (iii) 9,99,999; (iv) 1001;
(v) 10467; (vi) 100
2. (i) 32,560; (ii) 23,708; (iii) 45,017; (iv) 56,431; 3. (i) 17,585;
(ii) 77,080; 4. six; 5. 100; 6. 98,750; 7. 93,505; 8. eighty
thousand one hundred two; 9. 76,002

EXERCISE 8

1. Write the following numbers in expanded form :

(i) $5 + 2 + 3 + 4 + 0$; (ii) $6 + 4 + 2 + 7 + 8$; (iii) $5 + 2 + 7 + 8 + 6$;
(iv) $2 + 7 + 9 + 1 + 2$; (v) $34000 + 400 + 20 + 1$; **2. (i) 1,95,489;**
(ii) 71,508; (iii) 82,405; (iv) 90,307; (v) 47,008; 3. 7920;
4. 2700; 5. 50,000; 6. 10,000; 7. 35,000; 8. 10,257; 9. 1

EXERCISE 9

Select the correct answer from the alternatives :

1.(c) 2.(c) 3.(a) 4.(c) 5.(c)

Write 'T' for true or 'F' for false against the statements :

6.T 7.F 8.F 9.F 10.T 11.T

EXERCISE 10

1. Compare the numbers by putting > or < in the box :

(i) < (ii) < (iii) > (iv) < (v) > (vi) < (vii) > (viii) <
(ix) < (x) <

2. Find the smallest number in each set :

(i) 23,439; (ii) 12,903; (iii) 232; (iv) 38,450; (v) 18,403;

3. Find the largest number in each set :

(i) 21,347; (ii) 47,347; (iii) 82,346; (iv) 77,704; (v) 71,806

4. Arrange the numbers in ascending order :

(i) 10,223, 10,302, 13,022, 20,312

(ii) 31,039, 31,903, 33,019, 39,130

(iii) 45,789, 74,598, 74,895, 85,479

EXERCISE 11

1. no; **2.** 35; **3.** six; **4.** 10,000; **5.** 9999999

6. Ten thousand; **7.** Seven; **8.** 9,99,999; **9.** 99,998; **10.** Ten thousand; **11.** 87886; **12.** 67,777

13. (i) 89,798; 86,937; 69,374; 28,693

(ii) 67,205; 60,572; 56,720; 42,571; **14.** 75,000

EXERCISE 12

Select the correct answer from the alternatives :

1. (b) **2.** (c) **3.** (b) **4.** (c) **5.** (b)

Write 'T' for true or 'F' for false against the statements :

6.F 7.F 8.F 9.T 10.F 11.T 12.F

EXERCISE 13

1. Fill in the blanks :

(i) 112; (ii) 5500; (iii) 980; (iv) 1000; (v) 2200; (vi) 8100

2. Add :

(i) 160; (ii) 600; (iii) 300; (iv) 2220; (v) 1130; (vi) 1162;

3. 200; **4.** 145; **5.** 38; **6.** no; **7.** 19 years; **8.** 1871; **9.** 900;
10. 555; **11.** 50; **12.** 405; **13.** 650; **14.** 140

EXERCISE 14

Select the correct answer from the alternatives :

1.(c) **2.**(c) **3.**(a) **4.**(b) **5.**(b) **6.**(b)

Write 'T' for true or 'F' for false against the statements :

7. F **8.** T **9.** T **10.** F **11.** F

EXERCISE 15

1. *Fill in the blanks :*

(i) 1291; (ii) 9856

2. *Add :*

(i) 366; (ii) 2366; (iii) 2045; (iv) 9988; (v) 1162; (vi) 1886;
(vii) 10450; (viii) 5779; (ix) 2478; (x) 9982

3. *Find the sum by suitable regrouping :*

(i) 45; (ii) 91; (iii) 70; (iv) 53; (v) 235; (vi) 310;
(vii) 122; (viii) 192; **4.** 50,500

5. *Find the sum :*

(i) 2521; (ii) 2710; (iii) 13339; (iv) 7400; **6.** 10,000;
7. 8854; **8.** 3674

EXERCISE 16

Select the correct answer from the alternatives :

1.(b) **2.**(a) **3.**(b) **4.**(c) **5.**(a) **6.**(b)

Write 'T' for true or 'F' for false against the statements :

7. T **8.** F **9.** F **10.** T

TEST PAPER

Select the correct answer from the alternatives :

1.(b) **2.**(a) **3.**(b) **4.**(b) **5.**(b) **6.**(a)

Write 'T' for true or 'F' for false against the statements :

7. F **8.** T **9.** F **10.** F **11.** T **12.** F

TEST PAPER

1. Fill in the blanks :

(i) thousand; (ii) 6019; (iii) 4404 ; (iv) 5999; (v) 1000000;
(vi) 1072; (vii) 70503,22745; (viii) 42,750

2. Write > or < in the boxes :

(i) < (ii) < (iii) < (iv) > (v) < (vi) > (vii) < (viii) >
3. 2; **4.** 10,322;12,032;13,220; 20,321; **5.** 260; **6.** 1000;
7. 10,000; **8.** 75,000; **9.** 1307; **10.** 29,475

EXERCISE 17

1. Fill in the blanks :

(i) 224; (ii) 201; (iii) 2,231; (iv) 3111; (v) 5900; (vi) 5,008;
(vii) 3420; (viii) 1,000; (ix) 1889; (x) 5,000; **2.** 9990;
3. 335; **4.** 80; **5.** 999; **6.** 8676; **7.** 84; **8.** 423; **9.** 90;

10. Fill the correct numbers in the blanks :

(i) 9; (ii) 90; (iii) 4500; (iv) 560; (v) 65; (vi) 200;
(vii) 1810; (viii) 2300; (xi) 150; (x) 5,816; (xi) 18911;

EXERCISE 18

Select the correct answer from the alternatives :

1. (a) **2.** (b) **3.** (b) **4.** (b) **5.** (a) **6.** (b)

Write 'T' for true or 'F' for false against the statements :

7. T **8.** F **9.** T **10.** F **11.** F **12.** F

EXERCISE 19

Select the correct answer from the alternatives :

1. (b) **2.** (c) **3.** (b) **4.** (b) **5.** (b) **6.** (a) **7.** (b) **8.** (b) **9.** (a)

Write 'T' for true or 'F' for false against the statements :

10. T **11.** T **12.** F **13.** F **14.** F **15.** T

EXERCISE 20

1. Fill in the blanks :

(i) 45; (ii) 17; (iii) 0; (iv) 39600; (v) 36; (vi) 1830;
(vii) 2500; (viii) 77; **2.** 300; **3.** 126; **4.** 715; **5.** 3100; **6.** 30;

7. 124; 8. 484; 9. 558 pages; 10. 3180 passengers
11. 4620 mangoes

EXERCISE 21

1. Multiply :

(i) 9380; (ii) 25,600; (iii) 28,000; (iv) 11,120; (v) 916;
(vi) 1300; (vii) 6600; (viii) 5040; 2. (i) 630; (ii) 2850;
(iii) 402; (iv) 2,97,800 (v) 496 (vi) 1 (vii) 400 (viii) 3900
(ix) 5 3. 3025 toffees 4. ₹ 66,000 5. ₹ 1,68,000 6. (i) 61,812
(ii) 1,14,399 (iii) 52,679 (iv) 1,04,468

EXERCISE 22

Select the correct answer from the alternatives :

1.(b) 2.(c) 3.(b) 4.(a) 5.(b) 6.(b) 7.(b) 8.(a) 9.(b)

Write 'T' for true or 'F' for false against the statements :

10.F 11.F 12.F 13.T 14.F 15.T

EXERCISE 23

1. 96 2. 26 3. 9 4. 40 5. 70

6. Fill in the blanks :

(i) 30 (ii) 300 (iii) 300 (iv) 3.67 (v) 9 (vi) 32 (vii) 16
(viii) 60 7. 10 8. 1

9. (i) 137, 5; (ii) 147, 86; (iii) 46, 220; 10. (i) 82 (ii) 60
(iii) 626 (iv) 1000 (v) 100 (vi) 12

EXERCISE 24

1. Fill in the blanks :

(i) 8 (ii) 1 (iii) 14 (iv) 9 (v) 70 (vi) 8 (vii) 16 2. 30
3. 282 4. 13 km 5. ₹ 150 6. ₹ 5000 7. ₹ 3,750 8. ₹ 115
9. 70 10. 200 litres

TEST PAPER

Select the correct answer from the alternatives :

1.(b) 2.(b) 3.(b) 4.(b) 5.(c) 6.(c) 7.(c)

Write 'T' for true or 'F' for false against the statements :

8.F 9.F 10.F 11.T 12.T 13.T 14.F 15.F

TEST PAPER

1. Fill in the blanks :

(i) 30,368; (ii) 5999; (iii) 6160; (iv) 414; (v) 8400;
(vi) 4428; (vii) 8910; **2. 6; 3. 100 times; 4. 1000; 5. ₹ 5000;**
6. 6587; 7. 990 apples; 8. 47,473; 9. (i) 149,81; (ii) 8; (iii) 8

EXERCISE 25

Select the correct answer from the alternatives :

1. (b) 2. (b) 3. (c) 4. (a) 5. (a) 6. (b)

Write 'T' for true or 'F' for false against the statements :

7. F 8. F 9. F 10. T

EXERCISE 26

1. ₹ 1250; 2. ₹ 1260; 3. ₹ 175; 4. ₹ 300; 5. 105 kg;
6. 27.5 km; 7. ₹ 85; 8. 378 km; 9. 130 kg; 10. ₹ 3080;
11. 11,500; 12. 8 packets

EXERCISE 27

Simplify :

1. 23; 2. 638; 3. 88; 4. 110; 5. 115; 6. 25; 7. 2500;
8. 15 years; 9. 32,000; 10. 8 toffees; 11. 49 students

EXERCISE 28

1. 9, 18, 27, 36, 45, 54 ; 2. (i) 28,35,42,49; (ii) 56,70,84,98;
(iii) 72,90,108,126; 3. Yes; 4. 55; 5. 192 ; 6. 10, 20, 30;
7. 24; 8. 10; 9. 18; 10. 108; 11. 12; 12. No; 13. 20; 14. 1

EXERCISE 29

Select the correct answer from the alternatives :

1. (a) 2. (b) 3. (c) 4. (b) 5. (c) 6. (c) 7. (a)

Write 'T' for true or 'F' for false against the statements :

8. T 9. T 10. F 11. F 12. T 13. T 14. F

EXERCISE 30

Simplify :

1. 2, 3, 5; 2. Yes 3. 1 4. Yes 5. Yes 6. Yes 7. Yes 8. Yes
9. Yes 10. 1 11. Yes 12. 1 13. Yes 14. 5, 7; 15. No
16. Do yourself 17. 2 18. Yes

EXERCISE 31

Select the correct answer from the alternatives :

1.(b) 2.(c) 3.(b) 4.(c) 5.(b) 6.(c) 7.(b)

Write 'T' for true or 'F' for false against the statements :

8.T 9.F 10.T 11.T 12.T 13.F 14.F

EXERCISE 32

Do yourself.

EXERCISE 33

1. (i) 10, 15, 20, 5; (ii) 2, 2, 7, 1; (iii) Yes; (iv) 19; (v) 97;
(vi) 3, 7; 2. No; 3. 16; 4. (i) $3 \times 3, 2 \times 2 \times 5, 2 \times 3 \times 5, 2 \times 5 \times 5$;
5. Yes; 6. No; 7. Composite; 8. 1

EXERCISE 34

Select the correct answer from the alternatives :

1.(a) 2.(c) 3.(b) 4.(a) 5.(a) 6.(b)

Write 'T' for true or 'F' for false against the statements :

7.T 8.F 9.T 10.T 11.T 12.T 13.T 14.T

EXERCISE 35

1. (i) $2 \times 2 \times 7$; (ii) $2 \times 3 \times 5$; (iii) $2 \times 3 \times 7$; 2. 1; 3. Coprime;
4. 2×2 ; 5. 3×3 ; 6. 12; 7. (i) 6; (ii) 10; (iii) 8; (iv) 10;
(v) 1; (vi) 3; (vii) 9; (viii) 7; (ix) 4; (x) 14; 8. 2; 9. 3 litre;
10. 6 metre; 11. 25; 12. 6 metre

EXERCISE 36

1. 28, 42, 56, 70, 84; 2. (i) $2 \times 2 \times 7$ (ii) $2 \times 2 \times 2 \times 5$
(iii) $2 \times 2 \times 2 \times 3 \times 5$; 3. 5, 10; 4. (i) 40; (ii) 15; (iii) 60;
(iv) 60; (v) 160; (vi) 150; (vii) 120; (viii) 24; (ix) 90; (x) 120;
5. 60; 6. 60; 7. 10:30 A.M.

EXERCISE 37

Select the correct answer from the alternatives :

1.(c) 2.(c) 3.(b) 4.(b) 5.(c) 6.(a) 7.(b)

Write 'T' for true or 'F' for false against the statements :

8.F 9.T 10.T 11.F 12.T

EXERCISE 38

1. (i) $\frac{2}{3}$; (ii) $\frac{36}{5}$; (iii) $\frac{5}{6}$; (iv) $\frac{7}{3}$; (v) $\frac{3}{4}$; (vi) $\frac{0}{7}$
 2. (i) $3 \div 7$; (ii) $2 \div 5$; (iii) $9 \div 2$; (iv) $8 \div 10$; (v) $13 \div 6$;
 (vi) $25 \div 11$ 3. 4 $\frac{12}{13}$ 4. $\frac{55}{8}$ 5. $\frac{50}{43}$ 6. No 7. Do Yourself
 8. (i) $\frac{7}{17}$ (ii) $\frac{4}{31}$ (iii) $\frac{8}{53}$ (iv) $\frac{10}{153}$

EXERCISE 39

Select the correct answer from the alternatives :

- 1.(c) 2.(c) 3.(c) 4.(a) 5.(b)

Write 'T' for true or 'F' for false against the statements :

- 6.F 7.F 8.T 9.T 10.T

EXERCISE 40

1. Do Yourself.

2. (i) 35; (ii) 21; (iii) 9; (iv) 8 3. $\frac{15}{55}$ 4. $\frac{2}{3}$ 5. $\frac{3}{7}$ 6. $\frac{5}{8}$
 7. $\frac{5}{8}$ 8. Yes 9. $\frac{7}{11}$

EXERCISE 41

Select the correct answer from the alternatives :

- 1.(b) 2.(b) 3.(a) 4.(b) 5.(b)

Write 'T' for true or 'F' for false against the statements :

- 6.F 7.T 8.F 9.T 10.F

- 11.T 12.F 13.T

EXERCISE 42

Write the correct sign $>$, $=$ or $<$ in each box :

1. $<$ 2. $<$ 3. $<$ 4. $>$ 5. $>$ 6. $=$ 7. $>$ 8. $>$

9. $\frac{7}{5}, \frac{3}{5}, \frac{2}{5}$; 10. $\frac{6}{5}, \frac{6}{7}, \frac{6}{11}$; 11. $\frac{1}{2}, \frac{2}{3}, \frac{3}{4}$; 12. $\frac{1}{4}, \frac{1}{2}, \frac{7}{8}$;

13. Second jump; 14. Priti 15. Stuti

EXERCISE 43

Select the correct answer from the alternatives :

1. (a) 2. (a) 3. (b) 4. (b) 5. (a)

Write 'T' for true or 'F' for false against the statement :

6. F 7. F 8. T

EXERCISE 44

1. Find the sum :

(i) $\frac{5}{6}$ (ii) $\frac{9}{8}$ (iii) $\frac{17}{21}$ (vi) $\frac{21}{10}$ (v) $\frac{23}{14}$ (vi) $\frac{23}{6}$

2. Find the difference :

(i) $\frac{1}{3}$ (ii) $\frac{23}{36}$ (iii) $\frac{5}{4}$ (iv) $\frac{12}{5}$ (v) $\frac{5}{63}$ (vi) $\frac{5}{4}$; 3. $\frac{63}{64}$

4. $\frac{1}{12}$ 5. $\frac{1}{4}$ 6. 14 litre 7. $\frac{21}{10}$ seconds

TEST PAPER

Select the correct answer from the alternatives :

1. (b) 2. (b) 3. (c) 4. (a) 5. (b) 6. (c) 7. (b)

Write 'T' for true or 'F' for false against the statements :

8. F 9. T 10. F 11. T 12. T 13. F

TEST PAPER

1. (i) 1034 (ii) 60 (iii) 192 (iv) 70 (v) $\frac{7}{17}$ 2. 28 3. 1000

4. 31,039; 31,093; 39,031; 5. 35 6. $2 \times 2 \times 2 \times 3$ 7. 24;

8. Yes; 9. ₹ 323; 10. Anushka; 11. 6 metre

EXERCISE 45

Select the correct answer from the alternatives :

1. (b) 2. (b) 3. (b) 4. (b) 5. (b) 6. (c)

Write 'T' for true or 'F' for false against the statements :

7. T 8. T 9. F 10. T 11. T 12. F 13. T

EXERCISE 46

1. (i) 3, 5, 7; (ii) 2, 9, 3; (iii) 0, 8, 0; (iv) 0, 3, 1; (v) 5, 8, 7;

2. (i) 0.3; (ii) 0.09; (iii) 3.13; (iv) 3.43; (v) 33.33; (vi) 4.004;

3. (i) $\frac{29}{100}$ (ii) $\frac{7}{10}$ (iii) $\frac{37}{1000}$ (iv) $\frac{1}{10,000}$ (v) $\frac{4087}{1000}$ (vi) $\frac{3086}{1000}$

4. (i) .11 (ii) 3.7 (iii) .0067 (iv) 55.44 5. 666.135

EXERCISE 47

1. (i) Twenty three and five tenths seven hundredths

(ii) Nineteen and 7 hundredths 9 thousandths

(iii) Twelve and 9 hundredths 6 thousandths

(iv) Six and 3 tenths 6 hundredths; 2. (i) 6.123 (ii) 3.034

(iii) 79.33 3. Do yourself. 4. (i) 2.03, 2.04, 2.05;

(ii) 6.003, 6.004, 6.005; (iii) 7.011, 7.012, 7.013; 5. (i) > (ii) >;

(iii) < (iv) < (v) > (vi) > (vii) < (viii) > (ix) > (x) >;

(xi) > (xii) <;

EXERCISE 48

Select the correct answer from the alternatives :

1. (b) 2. (c) 3. (a) 4. (c) 5. (b) 6. (a)

Write 'T' for true or 'F' for false against the statements :

7. F 8. F 9. T 10. T 11. T 12. F 13. F 14. T 15. T

EXERCISE 49

1. (i) 0.571, 0.6, 0.618; (ii) 0.212, 0.216, 0.36 ; 2. (i) 2.1; (ii) 1.7;

3. 19.50; 4. 8.25 metre ; 5. 68.9 cm; 6. 1.65 litre; 7. 1 kg;

8. 750 gm

EXERCISE 50

Select the correct answer from the alternatives :

1. (c) 2. (b) 3. (b) 4. (c) 5. (b) 6. (a)

Write 'T' for true or 'F' for false against the statements :

7. T 8. T 9. F 10. T 11. F 12. T 13. T 14. T

15. T 16. F

EXERCISE 51

1. Do Yourself; 2. Do Yourself; 3. 187.50 m; 4. 85.5 m;

5. 257 m; 6. 7.5 m; 7. 14.375 km; 8. 6.83 km 9. 187.5 km

EXERCISE 52

Select the correct answer from the alternatives :

- 1.(a) 2.(c) 3.(b) 4.(b) 5.(b) 6.(a)

Write 'T' for true or 'F' for false against the statements :

7. T 8.T 9.F 10.T 11.Do Yourself 12.T 13.F 14. F

EXERCISE 53

1. Do Yourself 2. 10.1 l; 3. 153.765 l; 4. 2.95 l; 5. 5.85 l;
6. 9.65 l; 7. 5.8 l; 8. 4.5 l

EXERCISE 54

1. (i) .006 Kg; (ii) .029 kg; (iii) .109 Kg; (iv) 1.003 Kg;
(v) 11.05 Kg; (vi) 3.500 Kg; (vii) 2.357 Kg; (viii) 3.025 Kg;
2. 28.6 kg 3. 7.75 kg; 4. 78.75 kg; 5. 96.32 kg; 6. 820.7 Kg;
7. 18.45 kg; 8. 30 kg; 9. 7.25 kg

TEST PAPER

Select the correct answer from the alternatives :

- 1.(b) 2.(b) 3.(a) 4.(c) 5.(a) 6.(c) 7.(c) 8.(c)

Write 'T' for true or 'F' for false against the statements :

9. F 10.T 11.F 12. F 13. T 14. F

TEST PAPER

1. Do Yourself; 2. $5 \times 5 \times 2$; 3. 311, 4. 6000; 5. $\frac{12}{31}$ 6. $\frac{18}{66}$
7. 12.1 litre 8. 89 9. 2500 10. Composite 11. 28.6 kg
12. ₹ 22

EXERCISE 55

Select the correct answer from the alternatives :

- 1.(b) 2.(b) 3.(a) 4.(c) 5.(c) 6.(a) 7.(c) 8.(a)

Write 'T' for true or 'F' for false against the statements :

9. F 10. F 11. T 12. F

EXERCISE 56

1. 5:45; 2. 11:30 ; 3. 9:50; 4. (i) 24 hours; (ii) 60 Minutes;
(iii) 60 Seconds; (iv) 3600 Seconds; (v) 5, 6, 6; 5. 3:30 pm
6. 2:35 7. 45 minutes 8. 60 minutes

EXERCISE 57

Select the correct answer from the alternatives :

1.(a) 2.(b) 3.(b) 4.(c) 5.(b) 6.(b) 7.(b)

Write 'T' for true or 'F' for false against the statements :

8.F 9.T 10.T 11.F 12.T 13.T

EXERCISE 58

1. Do Yourself; 2. Do Yourself; 3. (i) 17 hours; (ii) 11:25 hours;
(iii) 24 hours; (iv) 6 hours; 4. (i) 9:55 am; (ii) 5:35 pm;
(iii) 7:25 pm; (iv) 10:25 pm; 5. (i) A.M; (ii) A.M; (iii) P.M (iv) P.M

EXERCISE 59

1. 1:05 pm; 2. 9:40 hours 3. 11:00 pm; 4. 3 pm; 5. 2 hours
40 minutes; 6. 11 hours 30 minutes 7. 17 hours 50 minutes

8. Do Yourself.

EXERCISE 60

Select the correct answer from the alternatives :

1.(c) 2.(c) 3.(c) 4.(a) 5.(b) 6.(b) 7.(c)

Write 'T' for true or 'F' for false against the statements :

8.T 9.T 10.F 11.T

EXERCISE 61

1. Do Yourself; 2. 38 days; 3. 6th July 4. 19 days;
5. 28 days; 6. 34 Days; 7. 162 Days

EXERCISE 62

Select the correct answer from the alternatives :

1.(b) 2.(b) 3.(b) 4.(c) 5.(b) 6.(c)

Write 'T' for true or 'F' for false against the statement :

Do yourself.

EXERCISE 63

1. Do Yourself; 2. No; 3. Yes; 4. 1; 5. AB; 6. AC;
7. Do Yourself; 8. 8; 9. 360°; 10. three

EXERCISE 64

Select the correct answer from the alternatives :

1.(b) 2.(c) 3.(c) 4.(c) 5.(b) 6.(b) 7.(c)

Write 'T' for true or 'F' for false against the statements :

8.F 9.F 10.T 11.T 12.F 13.T 14.T

EXERCISE 65

1. $20^\circ, 35^\circ, 45^\circ$; 2. $115^\circ, 135^\circ, 170^\circ$; 3. (i) = (ii) < (iii) > (iv) > (v) > (vi) < 4. 3 5. 90° ; 6. Do Yourself; 7. (i) 3; (ii) 2; (iii) 3; 8. Do Yourself.

EXERCISE 66

Select the correct answer from the alternatives :

1.(b) 2.(b) 3.(b) 4.(b) 5.(c) 6.(b)

Write 'T' for true or 'F' for false against the statements :

7.F 8.F 9.F 10.T 11.T

EXERCISE 67

1. Rs 750; 2. 22.5 metre; 3. 3750 metres; 4. Rs 36,000
5. Rs 60; 6. 5 rounds; 7. 30 metres 8. 1350 steps

TEST PAPER

Select the correct answer from the alternatives :

1.(c) 2.(c) 3.(b) 4.(b) 5.(b) 6.(c) 7.(b) 8.(b)

Write 'T' for true or 'F' for false against the statements :

9.F 10.F 11.F 12.T 13.T 14.F 15.T

TEST PAPER

Fill in the blanks :

1. (i) 100001, (ii) 1520; (iii) 580; (iv) 78,598; (v) 10.33;
(vi) 826; (vii) 912 (viii) 4:20 2. 7992; 3. 1400; 4. 16;
5. ₹ 96,960; 6. ₹ 88,00 7. $2 \times 2 \times 3 \times 5$; 8. 11:30 am; 9. 20;
10. $\frac{1}{2}, \frac{1}{4}, \frac{1}{8}$; 11. 2; 12. 214.137; 13. 0.020; 14. (i) $\frac{2}{3}$ (ii) $\frac{88}{117}$
(iii) $\frac{5}{9}$ (iv) $\frac{31}{4}$ 15. 3 July; 16. 4:05 pm; 17. First jump;
18. 1500 steps; 19. 3.95 litres, 20. 5 rounds.

Math Adventure-5

EXERCISE 1

Fill in the blanks :

1. 7000; 2. 190; 3. 93; 4. 8:00; 5. $\frac{5}{4}$

Write the following in descending order :

1. $\frac{3}{4}$, $\frac{2}{3}$, $\frac{1}{2}$; 2. 0.22, 0.217, 0.2

Answer the following questions :

1. 25; 2. 460 Km; 3. 2020; 4. 6; 5. 22 days; 6. 2.7 litres;
7. 6 hours 40 minutes 8. 20° , 35° , 45°

EXERCISE 2

Select the correct answer from the alternatives :

1.(b) 2.(b) 3.(c) 4.(b) 5.(c) 6.(b) 7.(a) 8.(c)

Write 'T' for true or 'F' for false against the statements :

1.T 2.T 3.F 4.F 5.T 6.T 7.F

EXERCISE 3

Fill in the blanks :

1. 30906; 2. 51; 3. $\frac{25}{4}$ 4. 24:00 hours 5. 0.555

Write the following in ascending order :

1. $\frac{9}{11}$, $\frac{9}{7}$, $\frac{9}{5}$; 2. 0.92, 0.923, 0.993

Answer the following questions :

1. 72; 2. 8:45 hours; 3. 209; 4. seven; 5. 9 years; 6. four;
7. 150° , 113° , 135° ; 8. 1000 metres; 9. 138 days

EXERCISE 4

Select the correct answer from the alternatives :

1.(a) 2.(b) 3.(a) 4.(a) 5.(c) 6.(a) 7.(a)

Write 'T' for true or 'F' for false against the statements :

1.F 2.T 3.F 4.F 5.F 6.T

EXERCISE 5

Write numbers from 21 to 30 in Roman digits.

XXI, XXII, XXIII, XXIV, XXV, XXVI, XXVII, XXVIII, XXIX, XXX

Write the value of seven basis digits in Roman system :

1. 1000; 2. 50; 3. 100; 4. 5; 5. 500; 6. 10, 7. 1

Write the following numbers in Roman digits :

1. XVI; 2. IL; 3. LVIII; 4. LXX; 5. LV; 6. IC; 7. LXXV; 8. CV;
9. LD; 10. D

Write the following numbers in Indo-Arabic digits :

1. 38; 2. 47; 3. 79; 4. 81; 5. 117; 6. 215; 7. 450; 8. 724;
9. 915; 10. 2640

EXERCISE 6

Fill in the blanks :

1. 805; 2. 2020; 3. 5220; 4. 2078; 5. 6990; 6. 6199

Write > or < in the following boxes :

Do Yourself.

Write the following in the short form :

1. 4836; 2. 3087; 3. 3891

Write the following in ascending order :

1. 4364, 6643, 9246; 2. 4735, 6573, 8359

Answer the following questions :

1. 86,520 2. 10; 3. 6573; 4. 8560 5. 889

EXERCISE 7

Expand :

Do yourself.

Write in short form :

1. 65,536; 2. 30,508; 3. 53,050

Fill in the blanks :

1. 1000001; 2. hundreds; 3. Thousands; 4. 70,000

Write the number for the following with commas between the periods :

1. 12,739; 2. 66,065; 3. 90,504

Find the largest number in each set :

1. 15,957; 2. 53,355; 3. 49,031

Answer the following questions :

1. Eighty thousand ninety three; 2. 1000; 3. 6; 4. 19,998

EXERCISE 8

Select the correct answer from the alternatives :

1.(a) 2.(c) 3.(b) 4.(c) 5.(c) 6.(b)

Write 'T' for true or 'F' for false against the statements :

1. F 2. F 3. T 4. T 5. F

EXERCISE 9

Write the following numbers with commas according to the Indian number system :

1. 2,24,670; 2. 3,66,702; 3. 4,54,001; 4. 5,55,618

Write the following numbers with commas according to the International number system :

1. 2,204,581; 2. 2,587,114; 3. 5,557,973; 4. 3,656,780

Write the following numbers in words according to the Indian Numbers System :

1. Three lac eighty five thousand one hundred twenty three.

2. Seven lac fifty three thousand thirty two.

Write 4568083 in words according to the International Number System :

Do Yourself.

Write two millions in numerals with commas :

2,000,000

Expand :

Do Yourself.

EXERCISE 10

Select the correct answer from the alternatives :

1.(b) 2.(b) 3.(b) 4.(b) 5.(c) 6.(b)

Write 'T' for true or 'F' for false against the statements :

1. F 2. T 3. T 4. F 5. F 6. F

EXERCISE 11

Fill in the blanks :

1. 200; 2. 3000; 3. 30; 4. 20; 5. 200

Write in digits with commas :

1. 63,004,000; 2. 250,555,449 3. 22,26,64,306

Answer the following questions :

1. 999,230,861; 2. 300; 3. 14,90,00,000

Fill > or < in the following boxes :

1. < 2. >

EXERCISE 12

Select the correct answer from the alternatives :

1.(a) 2.(c) 3.(a) 4.(c) 5.(c) 6.(c) 7.(c)

Write 'T' for true or 'F' for false against the statements :

1.F 2.T 3.F 4.F 5. 6.F

EXERCISE 13

Fill in the blanks :

Do Yourself.

Answer the following questions :

1. 99,999 ; 2. 99,900; 3. 6,93,000 ; 4. 10 Lacs; 5. 4,90,000

Subtract :

1. 80,00,991; 2. 43,22,222; 3. 2,00,001; 4. 3,33,333; 5. 888;

6. 9,90,00,000

EXERCISE 14

Multiply:

Do Yourself.

Fill in the blanks :

Do Yourself.

Answer the following questions :

1. 32,000 pencils; 2. 25 lacs; 3. 1,70,000 rupees;
4. 33,30,000 litres; 5. 41,41,750 toys

EXERCISE 15

Select the correct answer from the alternatives :

1.(c) 2.(b) 3.(b) 4.(a) 5.(b) 6.(b) 7.(a)

Write 'T' for true or 'F' for false against the statements :

1.F 2.F 3.T 4.F 5.F 6.F

EXERCISE 16

Fill in the blanks :

Do Yourself.

Find the quotient and remainder in the following :

1. 7063, 9; 2. 511, 4593

Answer the following questions :

1. 35; 2. 1000; 3. 27; 4. 504 kg; 5. ₹ 750; 6. 59 kg; 7. 14 hours; 8. 112 litres; 9. 447 days

TEST PAPER

Select the correct answer from the alternatives :

1. (a) 2. (c) 3. (c) 4. (b) 5. (b) 6. (a) 7. (b)

Write 'T' for true or 'F' for false against the statements :

1. F 2. T 3. T 4. F 5. T

TEST PAPER

Write the following numbers in Roman digit :

Do Yourself.

Fill in the blanks :

Do Yourself.

Answer the following questions :

1. 9,99,990; 2. 90,000; 3. 16,875; 4. 10,00,000; 5. hundreds;
6. 14,90,00,000; 7. 87,530; 8. 1108 kg; 9. ₹ 2,05,000

EXERCISE 17

Select the correct answer from the alternatives :

1. (b) 2. (c) 3. (c) 4. (b) 5. (c) 6. (a)

Write 'T' for true or 'F' for false against the statements

1. F 2. F 3. T 4. T 5. T 6. F 7. F

EXERCISE 18

Answer the following questions :

1. 1; 2. Yes; 3. Yes; 4. Yes; 5. 100; 6. No; 7. Yes; 8. Yes;
9. Yes; 10. No; 11. Yes

Put smallest digit in the blanks to make the number divisible by 3 :

1. 1; 2. 0; 3. 2; 4. 1; 5. 2; 6. 0

Put smallest digit in the blanks to make the number divisible by 9 :

1. 8; 2. 8; 3. 7; 4. 0; 5. 3; 6. 0

Put smallest digit in the blanks to make the number divisible by 11 :

1. 5; 2. 5; 3. 2; 4. 3; 5. 9; 6. 9

EXERCISE 19

Select the correct answer from the alternatives :

1.(b) 2.(c) 3.(b) 4.(c) 5.(c) 6.(a) 7.(a)

Write 'T' for true or 'F' for false against the statements :

1.T 2.F 3.T 4.F 5.T 6.F 7.T

EXERCISE 20

Circle the prime numbers :

1. 3, 5, 11, 23, 41, 83, 87

Circle the composite numbers :

2. 8, 14, 22, 56, 78, 93

Answer the following questions :

1. Do Yourself; 2. Do Yourself; 3. 41, 43, 47, 53, 57, 59;
4. 41; 5. 4; 6. 2; 7. 42; 8. Do Yourself; 9. 7, 17, 37;
10. 3, 13, 23; 11. Composite number; 12. 3, 5, 7

EXERCISE 21

Select the correct answer from the alternatives :

1.(a) 2.(c) 3.(b) 4.(b) 5.(b) 6.(c) 7.(a)

Write 'T' for true or 'F' for false against the statements :

1.T 2.T 3.T 4.F 5.T

EXERCISE 22

Write common factors of each group :

Do Yourself.

Write Highest Common Factor of each group :

1. 2; 2. 2×2 ; 3. 2×2 ; 4. 2×5 ; 5. 2×3 ; 6. 2×7 ;
7. 1; 8. 3; 9. 2×2 ; 10. 7; 11. 7; 12. $2 \times 2 \times 2 \times 2$; 13. 11;
14. $2 \times 2 \times 3$; 15. $2 \times 2 \times 3$; 16. 2×3 ; 17. 7; 18. 13;
19. $3 \times 3 \times 3$; 20. 3×3

Answer the following questions :

1. 32; 2. 7 metre; 3. 16 kg; 4. 8 litres

EXERCISE 23

Select the correct answer from the alternatives :

1.(b) 2.(c) 3.(b) 4.(a) 5.(b) 6.(a) 7.(a)

Write 'T' for true or 'F' for false against the statements

1. T 2. T 3. T 4. F 5. T 6. T

EXERCISE 24

Write three common multiples of each group :

Do Yourself.

Find the Lowest Common Multiple of each group :

1. 120; 2. 54; 3. 60; 4. 60; 5. 35; 6. 48; 7. 12; 8. 72;
9. 180; 10. 64; 11. 24; 12. 36; 13. 140; 14. 144;
15. 72; 16. 300

Answer the following questions :

1. 60; 2. 38; 3. 180 students 4. 20; 5. 30

EXERCISE 25

Select the correct answer from the alternatives :

1. (a) 2. (b) 3. (b) 4. (a) 5. (b) 6. (a) 7. (b)

Write 'T' for true or 'F' for false against the statements :

1. T 2. F 3. F 4. F 5. T 6. T

EXERCISE 26

Write in words :

Do Yourself.

Write in short form using base and indexes :

1. $2^2 \times 3^4$; 2. $5^2 \times 3^4$ 3. $2^4 \times 5$ 4. $8^3 \times 11^2$

Write in index form :

1. $3^2 \times 7^2$; 2. $2^4 \times 3^3$; 3. $6^2 \times 5^2$; 4. $7^2 \times 5^3$; 5. 6^3 ; 6. $11^2 \times 13^2$;

Write in the expanded form :

Do Yourself.

Answer the following questions :

1. 5^6 ; 2. $2^4 \times 3^2$

Compare (Write > or < in the box) :

1. <; 2. >; 3. >; 4. <; 5. >; 6. >

Find the value of the followings :

1. 25; 2. 2; 3. 72; 4. 2500; 5. 1600; 6. 200

Find the value of the following in decimal :

1. 0.00024; 2. 0.1

TEST PAPER

Select the correct answer from the alternatives :

1. (a) 2. (b) 3. (b) 4. (c) 5. (b) 6. (a)

Write 'T' for true or 'F' for false against the statements :

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

TEST PAPER

Answer the following questions :

1. CCCXV 2. 2,000,000; 3. 3,152,112; 4. 200; 5. 28;
6. 2,02,500; 7. 99,999; 8. (i) 0; (ii) 2; (iii) 1; 9. Yes; 10. 441;
11. 140; 12. 3,13,23; 13. $2 \times 2 \times 3 \times 7$; 14. 30; 15. $2^4 \times 3^2$

EXERCISE 27

Select the correct answer from the alternatives :

1. (c) 2. (a) 3. (a) 4. (c) 5. (b) 6. (a)

Write 'T' for true or 'F' for false against the statements :

1. T 2. F 3. F

EXERCISE 28

Write each division in the form of a fraction :

1. $\frac{1}{2}$; 2. $\frac{4}{5}$; 3. $\frac{5}{6}$; 4. $\frac{19}{25}$

Write five equivalent fractions to each :

1. $\frac{6}{10}$; $\frac{9}{15}$; $\frac{12}{20}$; $\frac{15}{25}$; $\frac{18}{30}$ 2. $\frac{4}{14}$; $\frac{6}{21}$; $\frac{8}{28}$; $\frac{10}{35}$; $\frac{12}{42}$

Supply the number in the box :

1. 7; 2. 40; 3. 20

Reduce to its lowest terms :

1. $\frac{7}{10}$; 2. $\frac{2}{3}$; 3. $\frac{1}{2}$

Write the reciprocals of the followings :

1. $\frac{7}{34}$; 2. $\frac{5}{13}$; 3. $\frac{17}{5}$

Convert the reciprocals of the following fractions into mixed fractions :

1. $1\frac{5}{20}$; 2. $4\frac{2}{7}$; 3. 6

Compare each pair and put the sign $>$, $=$ or $<$:

Do Yourself.

EXERCISE 29

Select the correct answer from the alternatives :

1. (c) 2. (a) 3. (b) 4. (c) 5. (b) 6. (c)

Write 'T' for true or 'F' for false against the statements :

1. T 2. F 3. T

EXERCISE 30

Multiply :

1. $\frac{9}{14}$; 2. 2; 3. 8; 4. 35; 5. $\frac{45}{2}$; 6. 1

Find the value of :

1. 24 seconds; 2. 48 minutes; 3. 72 kg; 4. 63 litres;
5. 1.5 kg; 6. 35 km

Answer the following questions :

1. $\frac{1}{3}$; 2. ₹ 272; 3. 150 students 4. 9 litres

EXERCISE 31

Select the correct answer from the alternatives :

1. (c) 2. (c) 3. (b) 4. (b) 5. (a) 6. (b) 7. (c)

Write 'T' for true or 'F' for false against the statements :

1. T 2. T 3. F 4. F

EXERCISE 32

Divide :

Do Yourself.

Fill in the blanks :

1. 9; 2. 10; 3. $\frac{7}{6}$; 4. $\frac{1}{20}$; 5. $\frac{16}{5}$; 6. 98; 7. 30

Answer the following questions :

1. 24 jugs; 2. 75 km; 3. 30

EXERCISE 33

Select the correct answer from the alternatives :

1. (a) 2. (c) 3. (a) 4. (a) 5. (c) 6. (b)

Write 'T' for true or 'F' for false against the statements :

1. T 2. T 3. F 4. F 5. F 6. T

EXERCISE 34

Fill in the blanks :

1. 2, 5, 4; 2. 0, 6, 0; 3. 8, 8, 0

Express as decimals :

Do yourself.

Convert the common fractions into decimal fractions :

1. 0.444; 2. 5.47; 3. 3.101; 4. 60.47

Convert the decimal fractions into common fractions ;

Do Yourself.

EXERCISE 35

Select the correct answer from the alternatives :

1. (a) 2. (a) 3. (a) 4. (c) 5. (a) 6. (c)

Write 'T' for true or 'F' for false against the statements :

1. T 2. T 3. F 4. T 5. F 6. F 7. F 8. F 9. T 10. F 11. T
12. F 13. T 14. F

EXERCISE 36

Write the place value of :

1. 8 tenths; 2. 6 hundredths; 3. 3 tenths; 4. 5; 5. 6 tenths;
6. 1 ten thousandths

Write in the expanded form :

Do Yourself.

Write the smallest fraction in each group :

1. 15.98; 2. 0.125; 3. 0.003

Write the following in ascending order :

1. 3.92, 4.97, 5.1; 2. 0.454, 0.7, 0.878; 3. 0.98, 2.023, 2.3

EXERCISE 37

Select the correct answer from the alternatives :

1. (b) 2. (a) 3. (a) 4. (c) 5. (c) 6. (b)

Write 'T' for true or 'F' for false against the statements :

1. F 2. F 3. T 4. T 5. F 6. T 7. T 8. T 9. F

EXERCISE 38

Answer the following questions :

1. 2.75 km; 2. 69.5 litres; 3. 11.7 kg; 4. 2.4 m; 5. Alka, 0.15 litre; 6. 2.9° fahrenheit; 7. 10.15 litre

EXERCISE 39

Select the correct answer from the alternatives :

- 1.(a) 2.(c) 3.(c) 4.(b) 5.(c) 6.(c)

Write 'T' for true or 'F' for false against the statements :

- 1.T 2.T 3.F 4.F 5.T 6.T

TEST PAPER

Select the correct answer from the alternatives :

- 1.(b) 2.(b) 3.(c) 4.(b) 5.(c) 6.(a)

Write 'T' for true or 'F' for false against the statements :

- 1.F 2.F 3.T 4.T 5.T 6.F 7.T 8.F

TEST PAPER

Answer the following questions :

1. 18,00,000; 2. 7,06,250; 3. 9560; 4. 457; 5. 12, 24, 36

6. 1, 17; 7. 2, 2, 2, 2; 8. Yes; 9. ₹ 41,000; 10. 70

11. (i) =; (ii) <; (iii) >; 12. $2\frac{5}{6}$ metre; 13. 150 students;

14. 0.98, 1.023, 1.033; 15. ₹ 322; 16. 0.08 kg

EXERCISE 40

Select the correct answer from the alternatives :

- 1.(c) 2.(a) 3.(b) 4.(a) 5.(c) 6.(b)

Write 'T' for true or 'F' for false against the statements :

- 1.F 2.T 3.T 4.F 5.T

EXERCISE 41

Convert the following into meters :

1. 0.15m; 2. 0.45m; 3. 0.044m; 4. 0.403m; 5. 0.017m;
6. 0.09m; 7. 1.05m

Convert the following into rupees :

1. ₹ 0.25; 2. ₹ 0.30; 3. ₹ 0.45; 4. ₹ 0.03; 5. ₹ 4.08; 6. ₹ 0.29;

Convert the following into cm :

1. 0.6cm; 2. 1.9 cm; 3. 13.5 cm; 4. 7.2 cm

Answer the following questions :

1. 910 cm; 2. 1.36 m; 3. 1.38 m 4. ₹ 25.55; 5. 12cm

EXERCISE 42

Select the correct answer from the alternatives :

1.(a) 2.(c) 3.(b) 4.(c) 5.(c) 6.(a)

Write 'T' for true or 'F' for false against the statements :

1.T 2.F 3.F 4.F

EXERCISE 43

Do Yourself.

EXERCISE 44

Select the correct answer from the alternatives :

1.(c) 2.(c) 3.(a) 4.(c) 5.(b)

Write 'T' for true or 'F' for false against the statements :

1.F 2.F 3.F 4.F 5.F

EXERCISE 45

Simplify :

1. 75; 2. 6; 3. 150; 4. 399; 5. 0.65; 6. 4

Answer the following questions :

1. ₹ 900; 2. 396 flowers; 3. 60 years; 4. 65 students;
5. 44 toffees

EXERCISE 46

Select the correct answer from the alternatives :

1.(b) 2.(a) 3.(c) 4.(a) 5.(a) 6.(b)

Write 'T' for true or 'F' for false against the statements :

1.T 2.T 3.T

EXERCISE 47

Multiply after rounding the numbers to nearest ten :

1. 800; 2. 1800; 3. 2500

Multiply and write your answer accurate to the second place of decimal :

1. 0.34; 2. 0.68; 3. 0.08; 4. 2.95

Answer the following questions :

1. 46; 2. 133.42; 3. 0.750; 4. ₹ 16.15; 5. 149 million;
6. 9,86,00,000

Simplify to the nearest whole number :

1. 15; 2. 30; 3. 1; 4. 43

EXERCISE 48

Select the correct answer from the alternatives :

1. (c) 2. (a) 3. (c) 4. (c) 5. (c) 6. (b)

Write 'T' for true or 'F' for false against the statements :

1. T 2. F 3. T

EXERCISE 49

Find the average of :

Do Yourself.

Answer the following questions :

1. 44 runs; 2. 129 cm; 3. 12.29 mm; 4. 5 km/hour 5. ₹ 27;
6. 7.71

EXERCISE 50

Select the correct answer from the alternatives :

1. (c) 2. (c) 3. (a) 4. (a) 5. (c) 6. (a)

Write 'T' for true or 'F' for false against the statements :

1. F 2. T 3. F 4. T

EXERCISE 51

Answer the following questions :

1. ₹ 160; 2. 20 minutes; 3. ₹ 220; 4. ₹ 30; 5. 650 km; 6. ₹ 156;
7. 162 km; 8. 1920 metres; 9. 900 km; 10. ₹ 135; 11. ₹ 8400

EXERCISE 52

Select the correct answer from the alternatives :

1. (c) 2. (a) 3. (c) 4. (a) 5. (c) 6. (b)

Write 'T' for true or 'F' for false against the statements :

1. T 2. F 3. T

EXERCISE 53

Answer the following questions :

Do yourself.

TEST PAPER

Select the correct answer from the alternatives :

1.(b) 2.(b) 3.(b) 4.(a) 5.(a) 6.(b)

Write 'T' for true or 'F' for false against the statements :

1.F 2.T 3.F 4.F 5.F 6.T

TEST PAPER

Answer the following questions :

1. IXC; 2. 810; 3. 1.38 metres; 4. No; 5. 7; 6. (i) $\frac{7}{10}$

(ii) $\frac{2}{3}$ (iii) $\frac{1}{2}$ 7. $\frac{5}{4}$ hours 8. 3.25m; 9. 800;

10. 96,39,30,861; 11. 38m 5cm; 12. ₹ 1875; 13. 960 km ;

14. 149 million

EXERCISE 54

Select the correct answer from the alternatives :

1.(c) 2.(c) 3.(a) 4.(c) 5.(b) 6.(a)

Write 'T' for true or 'F' for false against the statements :

1.T 2.T 3.F 4.F

EXERCISE 55

Find the value of :

1. 450m; 2. 300 gm; 3. 1200 ml; 4. 15 minutes

Fill in the blanks :

1. 65%; 2. 6.5%; 3. 45%; 4. 2.5%

Answer the following questions :

1. 733; 2. ₹ 37.40; 3. 20%; 4. 90%; 5. ₹ 41,800 6. ₹ 9100;

EXERCISE 56

Select the correct answer from the alternatives :

1.(c) 2.(b) 3.(a) 4.(a) 5.(c) 6.(b)

Write 'T' for true or 'F' for false against the statements :

1.F 2.T 3.T

EXERCISE 57

Fill in the blanks :

1. profit; 2. loss; 3. selling; 4. ₹ 320; 5. loss

Answer the following questions :

1. ₹ 700; 2. ₹ 300; 3. ₹ 1000; 4. ₹ 70; 5. gained @ 5.5%;
6. 40 %

EXERCISE 58

Select the correct answer from the alternatives :

1. (b) 2. (c) 3. (c) 4. (a) 5. (a)

Write 'T' for true or 'F' for false against the statements :

1. T 2. T 3. F 4. T

EXERCISE 59

Fill in the blanks :

1. ₹ 30; 2. Amount-Interest; 3. ₹ 40; 4. ₹ 270; 5. ₹ 108

Answer the following questions :

1. ₹ 2625; 2. ₹ 240; 3. ₹ 31.50; 4. 3 %; 5. ₹ 60; 6. 60% per year;
7. 10 % per year; 8. ₹ 10,880

EXERCISE 60

Select the correct answer from the alternatives :

1. (c) 2. (a) 3. (c) 4. (a) 5. (b)

Write 'T' for true or 'F' for false against the statements :

1. F 2. T 3. T 4. T

EXERCISE 61

Answer the following questions :

1. 50 km/hour; 2. 4050 km; 3. 30 km; 4. 67.5 km;
5. 7 hours 30 minutes; 6. 2.5 km; 7. 14 minutes; 8. 120 km/hour
9. 57.27 km/hour

EXERCISE 62

Select the correct answer from the alternatives :

1. (b) 2. (a) 3. (c) 4. (a) 5. (c)

Write 'T' for true or 'F' for false against the statements :

1. T 2. T 3. F

EXERCISE 63

Do Yourself.

TEST PAPER

Select the correct answer from the alternatives :

1. (a) 2. (b) 3. (b) 4. (b) 5. (b) 6. (b) 7. (c)

Write 'T' for true or 'F' for false against the statements :

1. T 2. F 3. T 4. T 5. F 6. T

TEST PAPER

Fill in the blanks ;

1. CCV; 2. 62,050; 3. 8910; 4. 1100; 5. 229,182; 6. 6;

7. 8192; 8. $\frac{13}{6}$; 9. 24 minutes

Answer the following questions :

1. 42,500m; 2. 12 times; 3. 0.889; 4. 8400; 5. ₹ 22.50;
6. 90 minutes; 7. ₹ 2500; 8. 15 days

EXERCISE 64

Select the correct answer from the alternatives :

1. (c) 2. (b) 3. (a) 4. (c) 5. (c)

Write 'T' for true or 'F' for false against the statements :

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

EXERCISE 65

Fill in the blanks :

1. two; 2. one; 3. one; 4. no

Write the correct sign >, = or < in the box :

1. <; 2. =; 3. >

Write the kind of the angle in each figure :

Do Yourself.

Circle the acute angles :

75°, 55°, 36°, 35°, 66°

Tick (✓) the correct word :

Do Yourself.

Circle the obtuse angles :

120°, 140°, 170°, 131°

EXERCISE 66

Select the correct answer from the alternatives :

1. (a) 2. (b) 3. (b) 4. (b) 5. (b) 6. (b) 7. (c)

Write 'T' for true or 'F' for false against the statements :

1. T 2. T 3. F 4. T 5. F

EXERCISE 67

Answer the following questions :

1. 4; 2. 360° ; 3. 4; 4. 0–4; 5. No; 6. 60° ; 7. Opposite;
8. 90°

Fill in the blanks ;

Do Yourself.

EXERCISE 68

Select the correct answer from the alternatives :

1. (c) 2. (a) 3. (a) 4. (b) 5. (c) 6. (c)

Write 'T' for true or 'F' for false against the statements :

1. F 2. T 3. F 4. T

EXERCISE 69

Fill in the blanks :

1. Chord; 2. Double; 3. Diameter; 4. Diameter; 5. Center

Answer the following questions :

Do Yourself.

EXERCISE 70

Select the correct answer from the alternatives :

1. (c) 2. (a) 3. (a) 4. (c) 5. (b) 6. (b)

Write 'T' for true or 'F' for false against the statements :

1. T 2. T 3. F 4. F

EXERCISE 71

Answer the following questions ;

1. 450m^2 ; 2. 500 cm^2 ; 3. 3.6m^2 4. 9 times; 5. 36 tiles;
6. 25 m; 7. 25 rounds; 8. 2500 cm^2 ; 9. 80 tiles

EXERCISE 72

Select the correct answer from the alternatives :

1.(a) 2.(c) 3.(b) 4.(c) 5.(a)

Write 'T' for true or 'F' for false against the statements :

1.T 2.F 3.F 4.F 5.F

EXERCISE 73

Answer the following questions :

Do Yourself.

TEST PAPER

Select the correct answer from the alternatives :

1.(b) 2.(c) 3.(b) 4.(a) 5.(a) 6.(c)

Write 'T' for true or 'F' for false against the statements :

1.F 2.T 3.F 4.F 5.F 6.T 7.T

TEST PAPER

Write the following numbers in Roman digits :

Do Yourself.

Fill in the blanks ;

1. 14,816; 2. 65,22,000; 3. 0; 4. 62,500; 5. $2 \times 3 \times 7$; 6. -23
7. 30; 8. $\frac{4}{7}$; 9. 0.001

Answer the following questions :

1. Forty thousand one hundred five; 2. 64,003,000; 3. $7^2 \times 5^2$

4. Do Yourself; 5. 36; 6. 6.18 km

Write the following fractions in ascending order :

1. $\frac{1}{4}, \frac{1}{3}, \frac{2}{5}, \frac{1}{2}$; 2. 1.023, 1.029, 1.08, 1.3

TEST PAPER

Answer the following questions :

1. 0.028; 2. 0.02 kg; 3. ₹ 112; 4. 240 registers; 5. 8;

6. 50%; 7. 48 years; 8. ₹ 15.47 9. 2500 cm^2 ; 10. 80° ;

11. Do yourself.