



MATH MAGIS CLASS-1 (ANSWER)

Page - 3

1. Inside the book case. 2. Inside the dustbin. 3. Near the house. 4. Far from the house.

Page -4

1. The black bear. 2. The wombat. 3. The monkeys. 4. The elephant.

Page - 5

1. Near 2. Inside 3. Under 4. Below

Page -6

1. Near 2. On 3. Under 4. Outside

Page -7

1. In 2. Under 3. Below 4. Outside

Page - 8

1. in 2. on 3. far 4. On

Page-9

1. In 2. Under 3. near 4. On

Page-10

1. Above 2. Under

EXERCISE-1

EXERCISE-1 (A)

EXERCISE-1 (B)

EXERCISE-1 (C)

EXERCISE-1 (D)

EXERCISE-1 (E)

EXERCISE-2

Page-13

2. c 3. b 4. a

Page-14

1. Roll 2. Slide 3. Slide 4. Roll

Page-15

1. Both 2. Slide 3. Both 4. Rolls 5. Slide 6. Slide 7. Slide

Page-16-17

1. Elephant 2. Bus 3. Bigger pot 4. Bigger jug 5. Tree 6. Camel
7. Upper stick 8. Upper snake

Page-21

1. Ruler-Pencil 2. Ladder-Bottle 3. Tree-Plant 4. House-Hut

Page-22

- Father Son Ladder, Stool

Page-24-25

- Stone-Feather Bat-ball
Elephant-Dog, Watermelon-Apple Set of books-Toy

Page-26

1. More 2. Less 3. Less

Page-27

1. Green bucket 2. Red bucket 1. More juice glass 2. Less juice glass 1. Bucket 2. Cup 3. Cup 4. Bucket.

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- Stone-Heavy; Feather-light; Tree-Tall; Plant-Short; Bucket-Holds more water; Cup-holds less water.

Page-29

- (i) Ruler (ii) Elephant (iii) Dog

Page-34

- Top to bottom: 1, 2, 4, 5, 3,

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- Top to bottom: 6, 7, 8, 9, 10

EXERCISE-3

EXERCISE-3 (A)

EXERCISE-3 (B)

EXERCISE-4

EXERCISE-4 (A)





Page-36 2. 3 Apples, 1 Mango, 1 Banana

3. 2 orange, 1 Mango, 4 Apple

EXERCISE-4 (B)

4. Nine Banana

5. Ten Banana 6. Two cats

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EXERCISE-4 (C)

1. 9 apples

2. 4 cups

3. 1 Mango

4. 6 mice

5. 8 children

6. 10 pens

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EXERCISE-4 (D)

1. 6 apples

2. 4 dolls

3. 3 cats

4. 5 dogs

5. 8 bats

6. 9 balls

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EXERCISE-4 (E)

1. 8 flowers

2. 3 cars

3. 7 fish

4. 10 guavas

5. 2 bananas

6. 6 pens

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EXERCISE-4 (F)

1. Missing: 2, 3, 5, 6, 8, 9.

2. 2, 4, 5, 7, 8, 9

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

(c) 3, 4, 6

(d) 4, 7, 8

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EXERCISE-4 (G)

Keys ✓ Locks x

Candles X Matchboxes ✓

Stars ✓ Moons X

Hockey sticks X Balls ✓

Pens ✓ Books X

Cups X Plates ✓

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EXERCISE-5

2. Two

3. Three,

4. Four,

5. Five,

6. Six,

7. Seven,

9. Nine, 10. Ten,

12. Twelve,

13. Thirteen,

14. Fourteen,

15. Fifteen,

16. Sixteen,

17. Seventeen, 18. Eighteen,

20. Twenty.

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11 - Eleven,

12 - Twelve,

13 - Thirteen,

14 - Fourteen

15 - Fifteen,

16 - Sixteen 17 - Seventeen,

18 - Eighteen

19 - Nineteen

20 - Twenty

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EXERCISE-5 (A)

1. 2

2. 19

3. (a) 12, 15,

(b) 11, 14

(c) 16, 17, 18

(d) 13, 15, 16, 17

(e) 15, 16, 18

4. 18, 17, 10, 9, 4, 2

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Boys: 1. B,

2. A,

3. D,

4. C,

5. E

Horses: 1. B,

2. A,

3. D

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EXERCISE-5 (B)

1. D-Fourth, 2. B-Second,

3. A-First,

4. P-Sixteenth,

5. Q-Seventeenth,

6. R-Eighteenth,

7. N-Fourteenth, 8. E-Fifth,

9. W-Twenty-third, 10. M-Thirteenth.

FLAG: 1. F,

2. A,

3. L,

4. G

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REPUBLIC: 1. R-First, 2. E- Second,

3. P-Third,

4. U-Fourth,

5. B-Fifth,

6. L-Sixth,

7. I-Seventh, 8. C-Eighth

MANGO: 1. A,

2. M,

3. N,

4. G,

5. O

Find out the word: 1. FAN

2. MAN

3. APPLE

4. GIRL

5. MILK

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3. Third, 4. Fourth, 5. Sixth 6. Ninth, 7. Eighth, 8. Fifth, 9. Seventh, 10. Tenth.

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EXERCISE-5 (C)

1. (c) January

2. (a) 1 st

3. (b) 4th

4. (d) August.

5. (c) March

6. Tenth

7. Seventh

8. Three

9. 26th January

10. 15th August.

11. 12th

12. 19th

13. 4

14. (These are, 9th, 10th & 11th)

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EXERCISE-6 (A)

1. d,

2. c,

3. d,

4. a,

5. c,

6. a,

7. c,

8. d,

9. c,

10. d.

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EXERCISE-6 (B)

A. Seven- 7,

Fourteen- 14,

Forty-one- 41,

Sixty-two- 62,

Eleven- 11,

Twelve- 12,

Four- 4,

Eighteen- 18,

Sixty-five- 65,

Seventy-two- 72

B. Fifty- 50,

Ninety-four- 94,

Eighty-one- 81,

Thirteen- 13,

Thirty-six- 36,

Eleven- 11,

Sixty-nine- 69,

Eighty-two- 82,

Sixteen- 16,

Seventy-two- 72.

C. Nineteen-19,

Fourteen-14,

Forty-two-42,

Thirty-one-31,

Sixteen-16,

Thirteen-13,

Thirty-seven-37,

Seventeen-17,

Fifty-50,

One hundred-100,



D. Twenty-five-25, Twenty-eight-28, One-hundred-100, Eleven-11,
Sixty-three-63, Eighteen-18.

Twenty-three-23,

EXERCISE-6 (C)

Page-72-73

- A. 65, 42, 33, 45, 66, 94, 52, 30, 17, 78, 89, 83, 55, 22, 66.
B. 1. 1 ten 2 ones 2. 0 ten 9 ones 3. 1 ten 5 ones.

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EXERCISE-6 (D)

1. 3 T 6 O 2. 1 T 7 O 3. 8 T 9 O 4. 7 T 5 O 5. 6 T 6 O 6. 6 T 9 O 7. 6 T 5 O
8. 4 T 6 O 9. 4 T 9 O 10. 5 T 1 O 11. 5 T 6 O 12. 5 T 7 O 13. 9 T 9 O 14. 4 T 5 O

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EXERCISE-6 (E)

1. < 2. < 3. <, 4. >, 5. <, 6. =, 7. <, 8. >, 9. =, 10. <.

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EXERCISE-6 (F)

- A. 1. 88, 2. 29, 3. 69, 4. 28, 5. 68, 6. 28.
B. 1. G-63, S-16, 2. G-55, S-11, 3. G-36, S-12, 4. G-99, S-19, 5. G-62, S-22, 6. G-63, S-36,
7. G-88, S-44, 8. G-40, S-16, 9. G-62, S-25.

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EXERCISE-6 (G)

1. 8, 17, 25, 46, 69 2. 12, 21, 22, 28, 35, 3. 27, 47, 57, 62, 96 4. 30, 50, 60, 70, 90 5. 14, 21, 41, 51, 65.

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EXERCISE-6 (H)

1. 55, 47, 22, 19 2. 69, 40, 32, 11 2. 35, 17, 12, 11 4. 87, 79, 69, 65 5. 35, 28, 18, 15
6. 75, 69, 65, 63 7. 98, 95, 87, 66 8. 28, 25, 17, 12 9. 68, 42, 35, 23 10. 73, 69, 68, 59

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EXERCISE-6 (I-J)

Answers as listed. (Do it yourself)

EXERCISE-6 (K)

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1. (a) 13, (b) 25, (c) 26, (d) 19, (e) 46, (f) 70, (g) 50, (h) 93

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EXERCISE- 6 (L)

- A. 1. 46 2. 64 3. 18 4. 22 5. 54

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- B. 1. 67 2. 17 3. 30 4. 96 5. 79
C. 1. 16 2. 40, 43 3. 70, 71 4. 81, 84 5. 97, 99

Page-88-89

1. $3 + 4 = 7$, 2. $7 + 4 = 11$, 3. $7 + 1 = 8$ 4. $6 + 4 = 10$ 5. $12 + 8 = 20$
6. $15 + 4 = 19$ 7. $2 + 4 = 6$ 8. $21 + 3 = 24$ 9. $5 + 3 = 8$ 10. $9 + 6 = 15$

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1. 1, 2. 3, 3. 5, 4. 7, 5. 8

- Add & Write:** 1. 10 2. 11 3. 11 4. 10 5. 11 6. 7 7. 9 8. 7 9. 10 10. 7 11. 10
12. 11 13. 4 14. 3 15. 3 16. 5 17. 8 18. 8 19. 6 20. 7 21. 8 22. 10 23. 9 24. 5
25. 6 26. 10 27. 7 28. 10 29. 9 30. 10 31. 11 32. 13 33. 11 34. 13 35. 11 36. 14 37. 15
38. 16 39. 10 40. 9 41. 14 42. 11 43. 10 44. 9 45. 8 46. 11 47. 10 48. 9 49. 6 50. 7
51. 14 52. 15 53. 14 54. 13.

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EXERCISE-7

1. 3 2. 4 3. 5 4. 6 5. 9 6. 8 7. 11 8. 13 9. 12 10. 11 11. 14 12. 14

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EXERCISE-7(A)

1. 49, 2. 78, 3. 28, 4. 44, 5. 38, 6. 35, 7. 58, 8. 30, 9. 49, 10. 39, 11. 55, 12. 75, 13. 23, 14. 20.

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EXERCISE- 7 (B)

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

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EXERCISE- 7 (C)

1. $7-4=3$ 2. $8-5=3$ 3. $9-2=7$ 4. $6-1=5$ 5. $11-3=8$ 6. $7-5=2$ 7. $7-2=5$ 8. $13-4=9$ 9. $6-4=2$





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1. 1 2. 3 3. 4 4. 9 5. 0 6. 11

Do and learn yourself all answers 0.

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1. 1 2. 1 3. 0 4. 3 5. 5 6. 5 7. 5 8. 3 9. 4 10. 8 11. 4 12. 2 13. 1 14. 3 15. 1 16. 0

EXERCISE-7 (D)

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EXERCISE 7 (E)

Short forms 1. 12 2. 27 3. 38 4. 42 5. 57 6. 65 7. 36 8. 27 9. 95 10. 86

Expanded forms 1. $10 + 9$, 2. $30 + 6$, 3. $40 + 8$, 4. $60 + 9$, 5. $70 + 9$, 6. $90 + 2$,
7. $90 + 5$, 8. $80 + 2$, 9. $60 + 7$, 10. $40 + 9$.

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EXERCISE- 7 (F)

1. 5 2. 10 3. 10

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EXERCISE- 7 (G)

1. 3 2. 2 3. 1 4. 2 5. 3

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EXERCISE- 7 (H)

1. 6 2. 8 3. 6 4. 9 5. 7 6. 8 7. Draw number line 0-10

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EXERCISE- 7 (I)

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

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EXERCISE- 7 (J)

1, 1, 1, 6, 23; 7, 9, 5, 4, 10; 2, 6, 8, 11, 9;

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EXERCISE- 7 (J)

Missing numbers and fill-in-the-blanks completed as provided in chart. (Do it yourself)

Page-113-116

EXERCISE- 7 (K)

1. 9 2. 7 3. 11 4. 2 5. 6 6. 4 7. 13 8. 8 9. 9 10. 12 11. 11 12. 6 13. 15
14. 15 15. 23 16. 13 17. 14 18. 12 19. 5 20. 2 21. 6 22. 3 23. 7 24. 1 25. 10 26. 10
27. 4 28. (a) 17 (b) 8 29. (a) 11 (b) 8 30. (a) 8 (b) 8 31. (a) 10 (b) 5 32. (a) 10 (b) 4

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EXERCISE- 7 (MISCELLANEOUS)

1. 16 2. 14 3. 18 4. 23 5. 24 6. 16 7. 18 8. 14 9. 24 10. 12 11. 5 12. 50

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Write serially 101-150

Page- 119

Write serially 151-200

Page- 120

Write serially 101-200

Pages-121

1. 132 2. 152 3. 162 4. 180 5. 103

Page- 125-126

EXERCISE- 8

1. 474 2. 568 3. 707 4. 919 5. 820 6. 535 7. 554 8. 388 9. 555 10. 209

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EXERCISE- 8 (A)

135 = 1 H 3 T 5 O; 133 = 1 H 3 T 3 O; 167 = 1 H 6 T 7 O; 195 = 1 H 9 T 5 O; 246 = 2 H 4 T 6 O;
505 = 5 H 0 T 5 O; 465 = 4 H 6 T 5 O; 500 = 5 H 0 T 0 O; 600 = 6 H 0 T 0 O;

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EXERCISE-8 (B)

175 = 100 + 70 + 5 445 = 400 + 40 + 5 606 = 600 + 0 + 6 875 = 800 + 70 + 5
950 = 900 + 50 + 0 600 = 600 + 0 + 0 210 = 200 + 10 + 0 702 = 700 + 0 + 2
397 = 300 + 90 + 7 267 = 200 + 60 + 7 705 = 700 + 0 + 5 285 = 200 + 80 + 5
222 = 200 + 20 + 2 615 = 600 + 10 + 5 302 = 300 + 0 + 2 516 = 500 + 10 + 6

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EXERCISE-8 (C)

363, 789, 945, 918, 409, 617, 783, 644, 937, 968, 963, 983, 549,





499, 378, 586, 779, 437, 883, 394, 558, 739, 973, 176, 167, 557,
195, 663, 716, 129, 129, 176.

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EXERCISE-8 (D)

113, 437, 311, 112, 222, 132, 222, 131, 112, 111, 0, 20, 100, 100, 0, 100.

Page- 134-138

EXERCISE- 9

- | | | | | | |
|--------------|----------------|--------------|---------------|----------------|--------------|
| 1. Cuboid | 2. Cone | 3. Rectangle | 4. Rectangle | 5. Cuboid | 6. Rectangle |
| 7. Cube | 8. Cuboid | 9. Triangle | 10. Circle | 11. Rectangle, | 12. Circle, |
| 13. Cuboid, | 14. Rectangle. | 15. Cuboid | 16. Rectangle | 17. Sphere, | 18. Sphere |
| 19. Triangle | 20. Circle, | 21. Sphere, | 22. Square. | | |

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EXERCISE-9 (A)

Sphere, Cone, Cube, Cylinder, Cuboid, Cylinder.

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EXERCISE- 9 (C)

1. 6 sides, 2. 3 sides, 3. 4 sides, 4. 4 sides.

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EXERCISE- 9 (E)

Cone, Circle, Sphere Square.

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EXERCISE- 9 (F)

- | | | | | | | |
|--------------|---------------|-------------|----------|------------|------------|------------|
| 1. Sphere, | 2. Rectangle, | 3. Cuboid, | 4. Cone, | 5. Circle, | 6. Circle, | 7. Circle, |
| 8. Rectangle | 9. Rectangle, | 10. Circle. | | | | |

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EXERCISE- 9 (G)

- | | | | | | |
|---------------|------------|-------------|-------------|------------|-------|
| 1. Spherical, | 2. Cuboid, | 3. Conical, | 4. Conical, | 5. Cuboid, | 6. 0, |
| 7. 4, | 8. 4, | 9. Cuboid. | | | |

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Currency notes 1, 2, 5, 10, 20, 50, 100, 200, 500

EXERCISE- 10

50p, 100p

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EXERCISE- 10 (A)

200p, 500p, 1000p. 2000p.

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EXERCISE- 10 (B)

1. 3, 2. 5, 3. 6, 4. 7, 5. 9, 6. 8, 7. 12, 8. 11, 9. 11, 10. 16, 11. 25, 12. 15, 13. 17, 14. 30, 15. 25.

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EXERCISE- 10 (C)

1. 50paise, 2. 50, 3. ₹1, 4. ₹2, 5. ₹1, 6. 50, ₹1, 7. 50, ₹2, 8. 2, 1, 9. 5 10. 5, 1.

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EXERCISE- 10 (D)

2. 1, 3. 3, 4. 7, 5. 4, 6. 6, 7. 4, 8. 7, 9. 15, 10. 11, 11. 15, 12. 10,

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EXERCISE- 10 (E)

1. ₹3,	2. ₹1.50,	3. ₹15,	4. ₹70,	5. ₹21,	6. ₹50	7. ₹70,
8. ₹20,	9. ₹35,	10. ₹18,	11. ₹30,	12. ₹50.		

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EXERCISE- 11

fourth, first, ninth, tenth, second, twelfth, sixth, seventh, eighth, fifth, eleventh.

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1. first 2. second 3. third 4. sixth 5. fifth 6. seventh 7. fourth

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Do yourself

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1. 2 hr. 2. 1 hr. 3. 4 hr 4. 3 hr 5. 2hr 6. 3 hr 7. 2 hr, 8. 1 hr.

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Do yourself.

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11. Blue 12. White 13. Green 14. Orange



**Page- 167-170**

- | | | | | | | |
|------------|---------------|---------------|--------------|--------------|--------------|--------------|
| 1. Circle | 2. Square | 3. Triangle | 4. Circle | 5. Square | 6. Triangle | 7. Bat |
| 8. Pencil | 9. Pentagon | 10. Star | 11. Square | 12. Triangle | 13. Triangle | 14. Triangle |
| 15. Circle | 16. Rectangle | 17. Rectangle | 18. Triangle | | | |

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- | | | | | | | |
|-----------|---------|----------|----------|------------|--------|----------|
| 1. Apple | 2. Car, | 3. Shoe, | 4. Shirt | 5. Bucket, | 6. Dog | 7. Ball, |
| 8. Orange | 9. Cow | 10. Pen | 11. Book | 12. Cup | | |

EXERCISE-12**Page- 174-175**

- | | | | | | | | |
|-------|--------|-------|------|-------|-------|-------|------|
| 1. 1, | 2. 11, | 3. 2, | 4. 5 | 5. 3, | 6. 6, | 7. 3, | 8. 9 |
|-------|--------|-------|------|-------|-------|-------|------|

EXERCISE- 12 (A)**Page- 176-177**

- | | | | | | | | | |
|-------|------|------|-------|-------|-------|-------|-------|-------|
| 1. 12 | 2. 1 | 3. 5 | 4. 30 | 5. 14 | 6. 60 | 7. 13 | 8. 25 | 9. 18 |
|-------|------|------|-------|-------|-------|-------|-------|-------|

EXERCISE- 12 (B)**Page- 179**

- | | | | | | | | | | |
|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| 5×3 , | 10×1 , | 8×8 , | 7×5 , | 7×6 , | 8×9 , | 6×7 , | 1×3 , | 6×3 , | 4×4 . |
|----------------|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|

Page- 181**EXERCISE- 13**

- $8 \times 5 = 8 + 8 + 8 + 8 + 8$; $6 \times 6 = 6$ repeated 6 times; $7 \times 3 = 7 + 7 + 7$; $5 \times 9 = 5$ repeated 9 times;
 $6 \times 0 = 0$; $7 \times 10 = 7$ repeated 10 times; $3 \times 8 = 3$ repeated 8 times; $5 \times 7 = 5$ repeated 7 times;
 $9 \times 1 = 9$; $8 \times 2 = 8 + 8$.

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- Tables: $3 \times 3 = 9$, $4 \times 3 = 12$, $5 \times 3 = 15$, $6 \times 3 = 18$, $7 \times 3 = 21$, $8 \times 3 = 24$, $9 \times 3 = 27$. $10 \times 3 = 30$.

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- $3 \times 4 = 12$, $4 \times 4 = 16$, $5 \times 4 = 20$, $6 \times 4 = 24$, $7 \times 4 = 28$, $8 \times 4 = 32$, $9 \times 4 = 36$, $10 \times 4 = 40$.

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- $5 \times 2 = 10$, $5 \times 3 = 15$, $5 \times 4 = 20$, $5 \times 5 = 25$, $5 \times 6 = 30$, $5 \times 7 = 35$, $5 \times 8 = 40$, $5 \times 9 = 45$, $5 \times 10 = 50$.

Page- 186-187**EXERCISE- 13 (A)**

- Write tables of 4, 5, 6, 7, 8, 9, 10, 11, 12.

Page- 188**EXERCISE- 13 (B)**

- A. 12, 20, 4, 35, 4, 5, 16, 18, 10, 30, 40, 15, 72, 45, 56, 21, 63, 64.

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- | | | | | | |
|-------------|----------|----------|----------|----------|----------|
| B. 2, 6, 12 | 4, 3, 12 | 4, 5, 20 | 4, 4, 16 | 8, 5, 40 | |
| C. 3, 5, 15 | 4, 9, 36 | 1, 9, 9 | 2, 5, 10 | 1, 9, 9 | 2, 7 14 |
| D. 4, 6, 24 | 2, 4, 8 | 3, 2, 6 | 2, 3, 6 | 5, 6, 30 | 3, 9, 27 |

Page- 194-197**EXERCISE- 14**

- | | | | |
|---------------|-----------------------|----------------------|--|
| 1. (a) Apple, | (b) Banana and Grapes | (c) Mango | |
| 2. (a) 3 | (b) Pencil | (c) Pens and Erasers | |
| 3. (a) 5 | (b) 7 | (c) 4 | (d) 3 (e) 8 (f) Mangoes |
| | (g) Strawberries | (h) 1 | (i) Guavas and Pineapple. |
| 4. (a) Red | (b) Green | (c) 22 | (d) 6 |
| 5. (a) 7 | (b) 5 | (c) 3 | (d) 3 (e) ball (f) Cats and dolls (g) Cats and dolls |
| 6. (a) yes | (b) No | (c) No | (d) Yes (e) yes |

Page- 198-202**EXERCISE- 15**

- | | | | | |
|----------------------|-------------------|----------------|-----------------------------|-------------------------|
| 1. (a) 19 | (b) 10 | | | |
| 2. (a) 3, 7 | (b) 8 | | | |
| 3. B C A | 4. ₹6 | 5. 5 stars | 6. Square, Triangle, Circle | 7. (a) Apple (b) bat |
| 8. 6 | 9. Elephant (big) | Dog (small) | 10. 5 | 11. (a) 25, 5 (b) 20, 6 |
| 12. (a) $2 + 6$ | (b) $7 - 3$ | 13. 5 | 14. Third row more | 15. Red |
| 16. (a) Sphere Black | (b) Square Grey | (c) Cone Black | (d) cylinder Grey. | (e) Cube White |

