

Total Questions: 35

Time: 1 hr.

Section – 1 : Patterns, Odd One Out, Measuring Units, Geometrical Shapes, Spatial Understanding, Grouping, Analogy, Ranking Test, Problems based on Figures.

Section – 2 : Numerals, Number names, Number Sense (2 digit numbers), Addition, Subtraction, Lengths, Weights and Comparisons, Time, Money, Geometrical Shapes and Solids, Patterns.

Section – 3 : Syllabus as per Section–2.

Section – 4 : Higher Order Thinking Questions - Syllabus as per Section–2.

SECTION 01 LOGICAL REASONING

1. There are 80 flowers in the park comprising roses, lilies, and marigolds. If there are 25 roses and 40 lilies, find the number of marigolds.

- a. 15
- b. 25
- c. 20
- d. 30

2. Number name for 214 is:

- a. Two one and four
- b. Two hundred and four
- c. Two hundred and fourteen
- d. Two hundred and fifteen

3. Which of these shapes should be combined with the given shape to form a circle?



4. Arrange these trees in increasing order of their heights:



- a. $P > Q > R > S$
- b. $Q > P > R > S$
- c. $Q < P < R < S$
- d. $Q < R < P < S$

9. Which of these objects is the lightest in weight?



10. How much will Roh pay for a cricket bat of \$65 and a cricket ball of \$25?

a. \$90

b. \$80

c. \$85

d. \$95

SECTION02 MATHEMATICAL REASONING

11. Pia has 25 cents and Alexa has 30 cents. How much money do they have altogether?

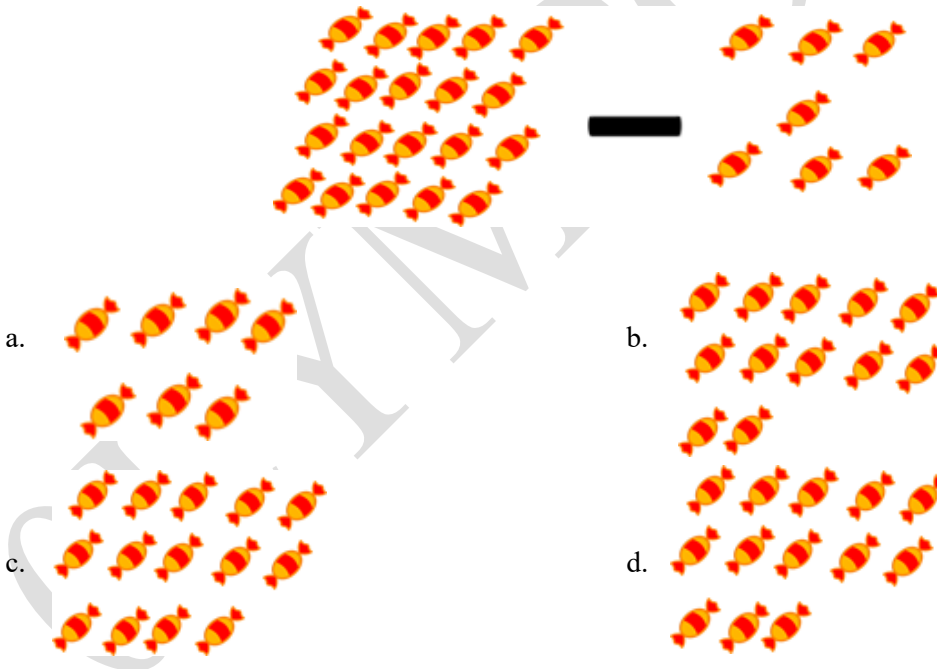
a. 55 cents

b. 50 cents

c. 45 cents

d. 60 cents

12. Look at the image given below and subtract:



13. How many balloons are there in the picture?



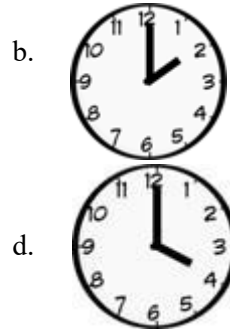
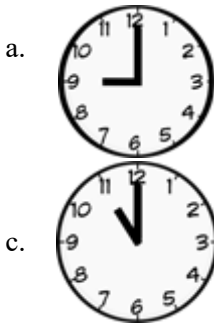
a. 7

b. 6

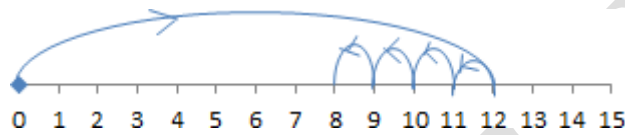
c. 8

d. 5

14. At what time will Sil have his lunch?



15. Identify the correct number statement:



- a. $12 - 4 = 8$
 c. $8 + 4 = 12$

- b. $4 + 8 = 12$
 d. $14 - 8 = 6$

16. Which of these number names represents 101?

- a. One hundred
 c. One hundred and ten

- b. One hundred eighteen
 d. One hundred and one

17. Seal has 12 apples. Her sister gave her 2 more apples. But her brother takes away 3 apples from her. How many apples does Seal have now?

- a. 11
 c. 12

- b. 10
 d. 14

18. Hansel goes to the market to buy a notebook worth 35 cents and a box of crayons worth 40 cents. How much money will she have to pay to the shopkeeper?

- a. 65 cents
 c. 75 cents

- b. 160 cents
 d. 70 cents

19. How many more triangles are there than squares?



- a. 1
 c. 3

- b. 4
 d. 2

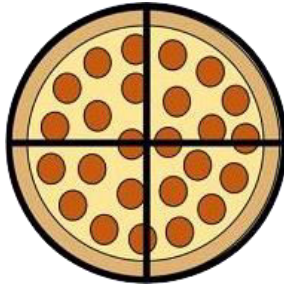
20. Diana visited a pet store and saw 5 dogs there. How many legs altogether do these five dogs have?



- a. 10
b. 12
c. 15
d. 20

SECTION 03 EVERYDAY MATHEMATICS

21. Samuel placed an order for 4 pizzas, each with 4 slices. How many total slices are there?



- a. 10
b. 12
c. 14
d. 16

22. Fill in the blanks:

- i. There are _____ groups of bananas.
- ii. There are _____ bananas in each group.
- iii. There are _____ bananas altogether.



- a. i – 5, ii – 5, iii – 20
b. i – 5, ii – 5, iii - 15
c. i – 3, ii – 4, iii – 20
d. i – 3, ii – 5, iii - 15

23. Drawing created by Alice. Exactly how many triangles are depicted in the image?



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

24. Dora was solving patterns. Fill in the missing numbers in it.



- a. 8, 9
b. 9, 10
c. 9, 11
d. 8, 11

SECTION04 ACHIEVER SECTION

31. Sil reaches the library cycling for 25 minutes. On the way back she cycles faster and reaches home in 15 minutes. How much more time did she take while going to the library from home?

- a. 10 minutes
- b. 5 minutes
- c. 15 minutes
- d. 20 minutes

32. Mr. Zec planned a party with friends and ordered 56 cupcakes, but only 42 were delivered. How many cupcakes do not arrive?

- a. 15
- b. 14
- c. 13
- d. 12

33. Rebecca purchased some candies and organised them into groups of four. How many candies did she purchase in total?

5 groups x 4 = _____.



- a. 15
- b. 20
- c. 25
- d. 30

34. Mike has 3 quarters, and he finds 2 dimes and 1 penny in the drawer. How much money does he have in all?

- a. 45 cents
- b. 76 cents
- c. 78 cents
- d. 96 cents

35. Mike purchased several shapes from a craft store and assembled them as shown in the picture below. Count how many rectangles there are in it.



- a. 7
- b. 6
- c. 4
- d. 2