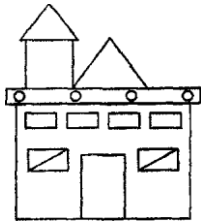




Olympiad Aptitude Test Mathematics- Grade III

1. Look at the picture below



Which of the following statement is true?

- Number of triangles is equal to number of circles
- Number of rectangles is less than number of triangles
- Number of triangles is less than number of rectangles
- Number of circles is equal to number of rectangles

2. Direction : Use the table given below to answer the question.

Tours of Australia: Tours last about 4 hours and 15 minutes

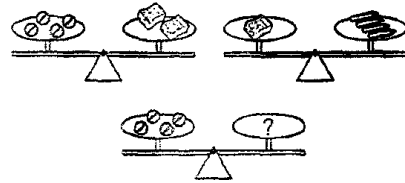
The potter family is seeing a Broadway show at 5 : 30 pm. Which of the given tours can they

Bus	Departure time
Red coach	9:45 AM
Blue coach	11:25 AM
Green coach	1:40 PM
Yellow coach	3:15 PM
Orange	4:00 PM

take?

- Blue coach
 - Green coach
 - Orange coach
 - Yellow coach
3. Jeff planted 6 rows of rose plants with 5 plants in each row. She put 3 more plants in another row. What is the total number of plants she put?
- $6 + 3 + 5$
 - $(6 \times 3) + 5$
 - $(6 \times 5) + 3$
 - $6 \times 5 \times 3$

4. Look at the top two scales. How many pencils would balance three bails?



- 4
- 6
- 7
- 8

5. A cake was divided into 15 pieces. Emily ate $\frac{1}{5}$ of the pieces. Tenzen ate $\frac{2}{5}$ of the pieces. Jaun ate $\frac{1}{5}$ of the pieces. What fraction of pieces was left?

- 10
- 6
- 3
- 5

6. Romela is playing a guessing game with her friends. When they say 5, she says 20. When they say 9, she says 36. When they say 12, she says 48, what would she say, if her friends said 29?

- 33
- 116
- 120
- 35

7. Elle was staring across the street, where bicycle and tricycle were parked. She counted a total of 13 wheels. How many two wheelers and three wheelers were in the lot?

- 3 bicycles and 2 tricycles
- 5 bicycles and 1 tricycle
- 4 bicycles and 1 tricycle
- 3 bicycles and 4 tricycles

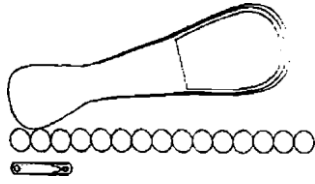
8. Juan bought 180 stickers. He bought $\frac{4}{9}$ of the total stickers of pokemon and remaining stickers are of spiderman. How many stickers of spiderman he bought?

- 100
- 80
- 180
- 200

9. Michelle has Rs. 452 in her piggy bank. The amount she has in paise is:

- 45.2 paise
- 4520 paise
- 45200 paise
- 452 paise

10. This mirror is about 15 buttons long.
About how many safety pins long is the mirror?



- (a) 4 (b) 12
(c) 5 (d) 10
11. Which of the following is equal to 104×50 ?
- $(100 \times 5) + (4 \times 5)$
 - $(100 \times 5) + (4 \times 50)$
 - $(100 \times 50) + (40 \times 50)$
 - $(100 \times 50) + (4 \times 50)$
12. If you add 3 to 49, and then add 20 to the answer, what number would you get?
- 99
 - 72
 - 81
 - 69
13. A dog ate 56 cans of food in 4 weeks. If the dog ate the same amount of food each week, which number sentence can be used to find the number of cans of food the dog eats in one week?
- $56 \times 7 = \underline{\quad}$
 - $56/7 = \underline{\quad}$
 - $56 \times 4 = \underline{\quad}$
 - $56/4 = \underline{\quad}$
14. If today is Thursday, what day was it day before yesterday?
- Tuesday
 - Monday
 - Friday
 - Sunday
15. Heera, Meera and Neera each measured the length of a room using their own feet as measuring tools.
- Heera reported a length that measured 30 of her feet.
 - Meera reported a length that measured 47 of her feet.
 - Neera reported a length that measured 36 of her feet.
- Heera
 - Meera
 - Neera
 - Cant Say

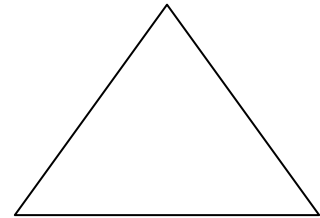
16. Chintu drink five 200ml glasses of milk every day. How many litres of milk does he drink each day?

- 5 litres
- 3 litres
- 2 litres
- 1 litre

17. Which Indian currency note does not exist?

- Rs. 5
- Rs. 10
- Rs. 8
- None

18. Which of the following statement is true about triangle?



- A triangle has 3 sides.
- A triangle has 3 angles.
- A triangle has 4 sides.
- Both 'a' and 'b'



Use the entire digit above and answer the following questions:

19. The smallest three digit number:
- 036
 - 360
 - 306
 - 603
20. The greatest three digit number:
- 306
 - 603
 - 360
 - 036