

DIVISION

P

YEAR 1

**MATHS OLYMPIAD
2018 CONTEST**

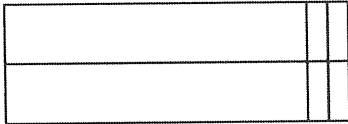


1. Find the sum of the following calculation.

$$11 + 12 + 13 + 14 + 15 + 16 + 17 + 18 + 19 =$$

- A) 130
- B) 135
- C) 136
- D) 140
- E) 145

2. How many rectangles in the picture?



- A) 2
- B) 6
- C) 3
- D) 18
- E) 20

3. 1, 3, 4, 6, 7, ,

What number should be filled in the boxes?

- A) 9,10
- B) 9,11
- C) 12,13
- D) 10,9
- E) 10,15

4. How many odd numbers are there from 1 to 40?

- A) 1
- B) 41
- C) 20
- D) 40
- E) 39

5. Find the value of the following formula.

$$65 + 23 + 87 - (62 + 83 + 21)$$

- A) 4
- B) 10
- C) 2
- D) 9
- E) 8

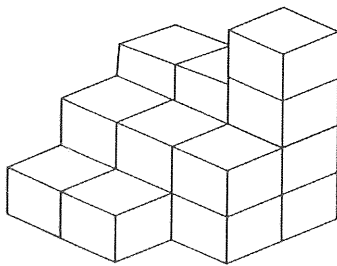


6. Find the sum of X and Y.

25, 24, 24, 23, 23, 23, 22, 22, 22, X, Y

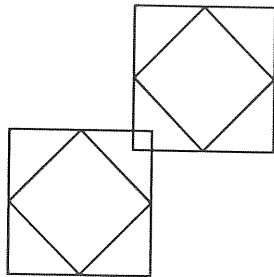
- A) 1 B) 15 C) 20 D) 43 E) 42

7. How many cubes are in the model?



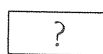
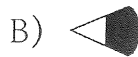
- A) 14 B) 12 C) 18 D) 20 E) 19

8. How many squares are in the model?



- A) 2 B) 4 C) 5 D) 6 E) 7

9. represents which figure?



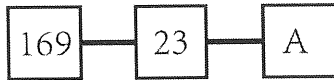


10. What number should be filled in the boxes?

$$10 + 21 > \square$$

- A) 41 B) 42 C) 50 D) 21 E) 31

11. The sum of the 3 numbers in the boxes is 291.



Find the value of A.

- A) 99 B) 98 C) 144 D) 196 E) 271

12. $21 + \square = X$

Given that X is an odd number, what number should be filled in the box?

- A) 1 B) 3 C) 5 D) 7 E) 4

13. Now is 2 o'clock.



What time is 8 hours ago?

A)



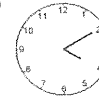
B)



C)



D)



E)



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19. 21, 24, 28, X, 35, Y

Please find out the difference between Y and X in the series.

A) 2

B) 4

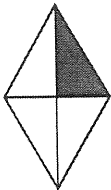
C) 5

D) 8

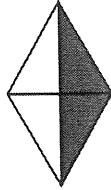
E) 7

20. Which figure has the largest ratio of the blank space?

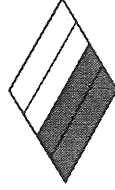
A)



B)



C)



D)



E)

