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the metamorphosis starts from here....



BRILLIANT INTERNATIONAL Olympiad of MATHEMATICS

Class-I (Syllabus and Sample Question Paper)

Skip counting, Back and Forth counting, Ones, Tens and Hundreds, Addition, Subtraction, Comparison, time and calendar, Money, Identification of Geometrical Figures, Number Series, Measurement, Knowing Patterns, Everyday Mathematics

The Actual Question Paper Contains 30 Questions. The Duration of the Test Paper is 60 Minutes

1. How many tens and ones are there in 94?

- (A) 4 tens and 9 ones (B) 9 tens 4 ones
(C) 94 ones and 4 tens (D) 4 tens 4 ones
(E) None of these

2. Study the pattern and choose the correct option :

15, 18, 21, 24, -----

- (A) Skip Counting (2) (B) Skip Counting (3)
(C) Skip Counting (4) (D) Skip Counting (1)
(E) None of these

3. A number comes after 59 which is just before 61. When 5 is added to this number, resultant number will be.....

- (A) 65 (B) 62 (C) 60 (D) 61
(E) None of these




4. Find the missing numbers

3	5	7		11	13		17
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- (A) 9, 15 (B) 15, 9 (C) 15, 13 (D) 11, 13
(E) None of these

5. Add the following:

 +  =

- (A) 
(B) 
(C) 
(D) 
(E) None of these

6. The value of the coins of 50 paise given below, is:



- (A) ₹ 4.50 (B) ₹ 3.50 (C) ₹ 5.50 (D) ₹ 4.00
(E) None of these

7. Which one of the following month has 31 days?

- (A) February (B) June
(C) August (D) September
(E) None of these

8. What is the difference between a number which is 2 more than 8 and 5 less than 22 ?

- (A) 7 (B) 3 (C) 5 (D) 4
(E) None of these

9. In a counting, if 10 is just before 9, which kind of counting is this

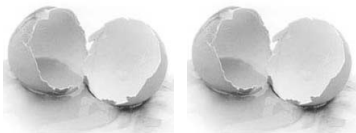
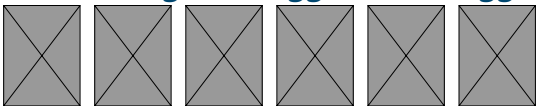
- (A) Back counting (B) Forth counting
(C) Both A and B (D) Can't say
(E) None of these

10. Find the digit at tens place in the following number:

2 4, 6 7 8

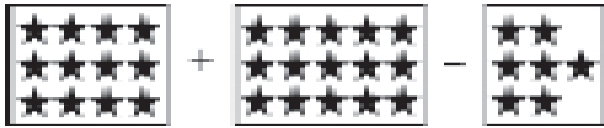
- (A) 8 (B) 2 (C) 4 (D) 7
(E) None of these

11. Peter bought 8 eggs. If 2 eggs spoiled, then how many eggs left?



- (A) 5 (B) 4 (C) 3 (D) 6
(E) None of these

12. Add 12 and 15 then subtract 7 from the sum. What is your answer?



- (A) 20 (B) 27 (C) 21 (D) 24
(E) None of these

13. Choose the correct option to complete the series: 6, 12, 18, 24, 30,

- (A) 36 (B) 42 (C) 48 (D) 54
(E) None of these

14. How many days are equal to 48 hour?

- (A) One day (B) Two days
(C) Three days (D) Four days
(E) None of these

15. Which one of the following is true for 10:30 AM + 4 hour?

- (A) 2:30 PM (B) 2:30 AM
(C) 4:30 PM (D) 4:30 AM
(E) None of these

ANSWERS

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|-------|-------|-------|-------|-------|
| 1. B | 2. C | 3. A | 4. A | 5. D |
| 6. A | 7. C | 8. A | 9. A | 10. D |
| 11. D | 12. A | 13. A | 14. B | 15. A |