



SmartKeeda

The Question Bank

Presents

TestZone

India's least priced Test Series platform

JOIN

12 Month Plan

2017-18 All Test Series

@ Just

₹ 399/-

300+ Full Length Tests

- Brilliant Test Analysis
- Excellent Content
- Unmatched Explanations

JOIN NOW

Classification Questions for Bank Exams (CGL Tier 1 & SSC 10+2)

Classification Quiz 17

Directions: In this type of questions, certain pairs/groups of numbers are given out of which all except one are similar in some manner while one is different. The numbers in these similar pairs/groups may have the same property or may be related to each other according to the same rule. The candidate is required to choose the odd pair/group.

1. Which Pair does NOT belong with the others?

A. 12 – 42 B. 14 – 82 C. 23 – 64 D. 36 – 72

2. Which Pair does NOT belong with the others?

A. 2, 3, 6 B. 6, 1, 6 C. 3, 3, 9 D. 6, 2, 5

3. Which Pair does NOT belong with the others?

A. 133 – 98 B. 150 – 115 C. 182 – 140 D. 188 – 153

4. Which Pair does NOT belong with the others?

A. 3, 9, 6, 15 B. 6, 18, 12, 30 C. 4, 16, 12, 24 D. 12, 36, 24, 60

5. Which Pair does NOT belong with the others?

A. 1, 4, 3, 8 B. 2, 4, 3, 9 C. 3, 2, 3, 8 D. 5, 3, 2, 9

6. Which Pair does NOT belong with the others?

A. 3, 9, 27 B. 5, 25, 125 C. 7, 49, 343 D. 9, 81, 529

7. Which Pair does NOT belong with the others?

A. 5, 10, 20, 15 B. 10, 20, 40, 30 C. 10, 20, 60, 45 D. 15, 30, 60, 45

8. Which Pair does NOT belong with the others?

A. 2, 3, 5, 7 B. 17, 19, 23, 29 C. 53, 59, 61, 67 D. 37, 41, 43, 49

9. Which Pair does NOT belong with the others?

A. 22, 4, 5 B. 34, 4, 8 C. 37, 4, 9 D. 54, 4, 13

10. Select the one which is different from the other three responses.

A. (1, 0) B. (2, 3) C. (3, 8) D. (4, 27)



Smartkeeda

The Question Bank

Correct Answers:

1	2	3	4	5	6	7	8	9	10
D	D	C	C	D	D	C	D	C	B

Explanations:

1.

In all other pairs, the sum of the digits of the second number is twice the sum of the digits of the first number.

Hence, option D is correct.

2.

In all other groups, the third number is equal to the product of the first two numbers.

Hence, option D is correct.

3.

In all other pairs, first number is 35 more than the second.

Hence, option C is correct.

4.

In all other groups, the numbers are in the ratio 1 : 3 : 2 : 5.

Hence, option C is correct.

5.

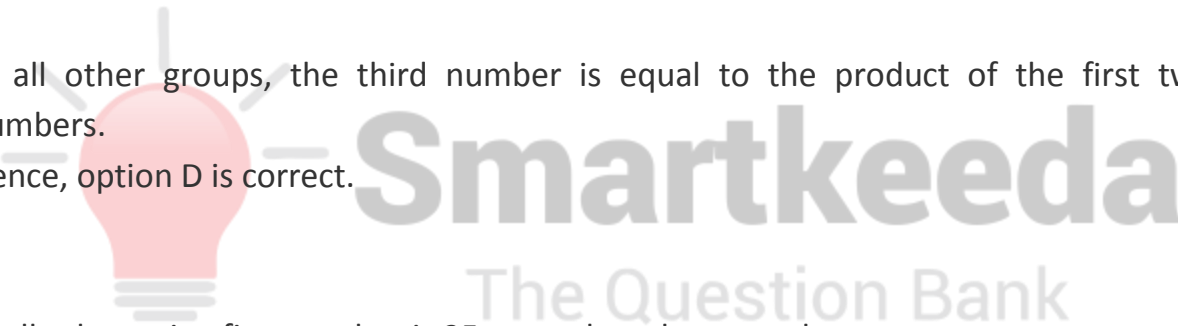
In all other groups, the sum of the first three numbers is equal to the fourth number.

Hence, option D is correct.

6.

All other groups consist of a number, its square and its cube.

Hence, option D is correct.



7.

In all other groups, the numbers are in the ratio 1 : 2 : 4 : 3.

Hence, option C is correct.

8.

All other groups consist of four consecutive prime numbers.

Hence, option D is correct.

9.

From the options, we get

$$1^{\text{st}} \text{ option: } 22 = 2 + 20 = 5 \times 4$$

$$2^{\text{nd}} \text{ option: } 34 = 32 + 2 = 8 \times 4$$

$$4^{\text{th}} \text{ option: } 54 = 2 + 52 = 4 \times 13$$

In all other groups, the first number is obtained by adding 2 to the product of the second and the third numbers.

But

$$3^{\text{rd}} \text{ option: } 37 = 1 + 36 = 4 \times 9$$

Hence, third option is different & option C is correct.

10.

In the number pair (2, 3) both the numbers are Prime Numbers.

Hence, option B is correct.



SmartKeeda

The Question Bank

प्रस्तुत करते हैं

TestZone

भारत की सबसे क़िफ़ायती टेस्ट सीरीज़

अभी
जुड़ें

12 Month Plan

2017-18 All Test Series

@ Just

₹ 399/-

300+ फ़ुल लेन्थ टेस्ट

- श्रेष्ठ विश्लेषण
- उत्कृष्ट विषय सामग्री
- बेजोड़ व्याख्या

अभी जुड़ें



Smartkeeda

The Question Bank