Classification Questions and Answers for SSC Exams Pdf

Question: 1

Choose the odd numeral pair/group in each of the following questions.

- (A) 13 39
- (B) 21 15
- (C) 24 48
- (D) 81 63

Ans: D

This is the only group in which the sum of the digits of both the numbers is the same.

Question: 2

Choose the odd numeral pair/group in each of the following questions.

- (A) 21 6
- (B) 28 42
- (C) 42 12
- (D) 84 24

Ans: B

In all other pairs, 1st number = 2nd number x 7/2.

Question: 3

Choose the odd numeral pair/group in each of the following questions.

- (A) 512 8
- (B) 343 7

(C) 243 - 9

(D) 216 - 6

Ans: C

In all other pairs, first number is the cube of the second.

Question: 4

Choose the odd numeral pair/group in each of the following questions.

- (A) 12 144
- (B) 113 156
- (C) 15 180
- (D) 16 176

Ans: D

In all other pairs, second number is obtained by multiplying the first number by 12.

Question: 5

Choose the odd numeral pair/group in each of the following questions.

- (A) 7 63
- (B) 6 42
- (C) 4 20
- (D) 3 12
- Ans: A

In all other pairs, (1st number) x (1st number + 1) = 2nd number.

Question: 6

Choose the odd numeral pair/group in each of the following questions.

- (A) 32 13
- (B) 46 20
- (C) 51 24
- (D) 72 45

Ans: A

This is the only group in which the two numbers have no common factor.

Question: 7

Choose the odd numeral pair/group in each of the following questions.

- (A) 16 18
- (B) 56 63
- (C) 96 108
- (D) 86 99

Ans: D

In all other pairs, the ratio of two numbers is 8 : 9.

Question: 8

Choose the odd numeral pair/group in each of the following questions.

- (A) 18 48
- (B) 30 80
- (C) 40 110
- (D) 48 134

Ans: A

In all other pairs, 2nd number = $(1st number \times 3) - 10$.

Question: 9

Choose the odd numeral pair/group in each of the following questions.

- (A) 54, 4, 13
- (B) 37, 4, 9
- (C) 34, 4, 8
- (D) 22, 4, 5

Ans: B

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

Question: 10

Choose the odd numeral pair/group in each of the following questions.

- (A) 3 4
- (B) 4 7
- (C) 5 12
- (D) 20 21
- Ans: D

In all other pairs, one of the two numbers is prime.