

## SSC CGL (Held On 7 Dec 2022 Shift 3) Reasoning Paper

## Question No. 1

Select the option that is related to the third term in the same way as the second term is related to the first term and the sixth term is related to the fifth term.

4 : 84 :: 11 : ? :: 13 : 2379

1221

✓ 1463

1440

819

## Question No. 2

Select the set in which the numbers are related in the same way as are the numbers of the given set.

(NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding / subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed.)

(3, 13, 18)

(29, 39, 44)

(17, 27, 42)

(25, 30, 55)

(26, 30, 47)

✓ (16, 26, 31)

## Question No. 3

In the following question, select the missing number from the given series.

7, 21, 63, 189, 567, ?

✓ 1701

1800

1720

1781

## Question No. 4

A series is given with one term missing. Select the correct alternative from the given ones that will complete the series.

NTRQ, GOIF, ZJZU, SEQJ, ?

✓ LZHY

Your first attempt

91% answered correctly

QNRT

LMRC

LXYQ

### Question No. 5

Three different positions of the same dice are shown. Find the number on the face opposite the face showing '2'.



✓ 1

6

3

4

### Question No. 6

Select the odd group of numbers. (NOTE: Operations should be performed on the whole numbers, without breaking down the numbers into its constituent digits. E.g. 13 - Operations on 13 such as adding /subtracting / multiplying etc. to 13 can be performed. Breaking down 13 into 1 and 3 and then performing mathematical operations on 1 and 3 is not allowed)

18 - 329

✓ 16 - 263

14 - 201

12 - 149

### Question No. 7

Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out.

UVD

PQI

✓ JKZ

EFT

### Question No. 8

Select the option that is related to the third number in the same way as the second number is related to the first number and the sixth number is related to the fifth number.

15 : 125 :: 27 : ? :: 36 : 1728

689

749

790

✓ 729