Puzzle Questions Overview

Puzzle Questions have a good weightage in the Ssc Cgl Exam and the type of question asked in Ssc Cgl exam is similar to the question mentioned below. It has been solved and explained by KD Live Experts under the guidance of Neetu Mam and they have tried to elaborate the concept used in Puzzle Questions.

Comprehension On Puzzle Questions

Direction: Read the given information carefully and answer the following questions. Condition 1: If "Ram is good" is coded as "34 30 40" then what will be the code for "We all are happy." Condition 2: If "They are fine" is coded as "100 18 84" then what will be the code for "She is not going." Note: 1. Different logic is applied to both conditions. 2. Find the codes for each sentence based on that.

Question On Puzzle

Arrange the codes of the given sentences "We all are happy." and "She is not going." in descending order. Add the sum of the second number from the left end and the fourth number from the right end. After getting the resultant subtract it and the first number from the left end.

Difficulty : Moderate

Average Time : 64 Seconds

Puzzle Questions Options

1. 2
2. 4
3. 5
4. 6
5. 10

Puzzle Questions Solution

The correct answer is **Option 1** i.e. **2**

Condition 1: If "Ram is good" is coded as "34 30 40".

i.e. Word is coded as the sum of the place value

(i) If the sum of the place value of all the letters is even then the sum is increased by 2.

(ii) If the sum of the place value of all the letters is odd then the sum is decreased by 1.

WE = 23 + 5 = 28

ALL = 1 + 12 + 12 = 25

ARE = 1 + 18 + 5 = 24

HAPPY = 8 + 1 + 16 + 16 + 25 = 61

So, the code for "WE ALL ARE HAPPY" is **"30 24 26 60"**.

Condition 2: If "They are fine" is coded as "100 18 84".

i.e. Word is coded as the product of the place value of the word's first and second last letter.

SHE = 19 × 8 = 152

IS = 9 × 9 = 81

NOT = 14 × 15 = 210

GOING = 7 × 14 = 98

So, the code for "SHE IS NOT GOING" is **"152 81 210 98"**.

Arrange the codes of both sentences in descending order,

210 152 98 81 60 30 26 24

The second number from the left end = 152

The fourth number from the right end = 60
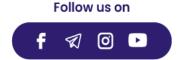
The sum is = 152 + 60 = 212

The first number from the left end = 210

Then, the difference is = 212 - 210 = 2

Hence, the correct answer is **"2"**.

Puzzle Questions Tips and Tricks

TIPS & TRICKS

1. Try to solve Puzzle Questions without taking any help from the solutions.
2. Puzzle Questions require proper usage of concept so firstly read the question thoroughly and then use the right concept.
3. In case you're not able to solve the question in less than 30 seconds in the exam then you should skip the question and move to the next question.

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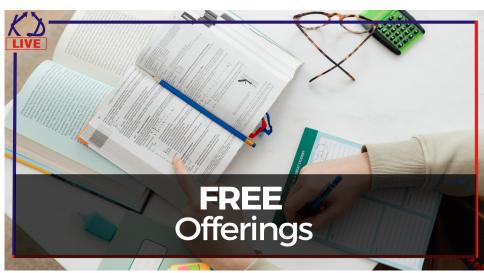
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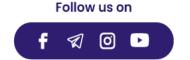
About KD Live

KD live has an expertise in providing apt explanations for the Puzzle Questions since 2008. More than 10 lakh aspirants have cleared competitive exams under the guidance of Neetu Mam. Study.kdcampus.live is providing free information on various topics and for the Ssc Cgl Exam you can refer the following link Click Here however if you want to practice more questions then please refer the following link Click Here.

About Neetu Mam

Neetu Mam is primarily passionate for the English language and teaching from the last 20 years however for the Puzzle Questions. She has guided her team to provide the best explanation for the question.