Combined Graduate Level Examination 2024 Tier I

Exam Date	10/09/2024
Exam Time	4:00 PM - 5:00 PM
Subject	Combined Graduate Level Examination Tier I

Section : **General Intelligence and Reasoning**

Q.1 Select the set in which the numbers are related in the same way as are the numbers of the following set.
(121, 93, 214)
(115, 87, 202)
(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/deleting/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.)

Ans ✘ 1. (135, 117, 259)

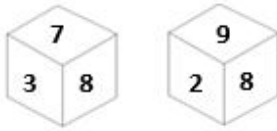✘ 2. (110, 94, 224)

✘ 3. (84, 99, 189)

✔ 4. (97, 112, 209)

Q.2 Select the figure from among the given options that can replace the question mark (?) in the following series.
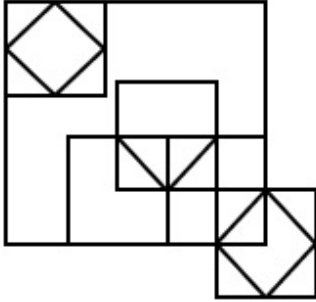

Ans

✘ 1.

✘ 2.

✘ 3.

✔ 4.

Q.3 Two different positions of the same dice with faces 3, 7, 8, 2, 9 and 4 are shown below. Select the number that will be on the face opposite to the one having 4.

Ans ✔ 1. 8

✘ 2. 3

✘ 3. 9

✘ 4. 2

Q.4 How many squares are there in the given figure?

Ans ✘ 1. 11

✘ 2. 10

✘ 3. 12

✔ 4. 13

Q.5 Select the word pair that best represents a similar relationship to the one expressed in the pair of words given below. (The words must be considered as meaningful English words and must not be related to each other based on the number of letters/number of consonants/vowels in the word)
Presence : Abundance

Ans ✘ 1. Nourish : Neglect

✔ 2. Infinite : Cosmic

✘ 3. Abstract : Concrete

✘ 4. Concise : Verbose

Q.6 Six letters K, L, M, N, O and P are written on different faces of a dice. Three positions of this dice are shown in the figure. Find the letter on the face opposite to M.

Ans ✘ 1. P

✔ 2. N

✘ 3. K

✘ 4. L

Q.7 What will come in the place of '?' in the following equation, if '÷' and '–' are interchanged and '×' and '+' are interchanged?

15 × 9 + 7 ÷ 26 – 13 = ?

Ans ✘ 1. 68

✘ 2. 72

✔ 3. 76

✘ 4. 84