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## Coding Decoding Questions for CGL Tier 1, NIFT, SSC 10+2 <br> Coding Decoding Quiz 6

Direction: Study the following question carefully and choose the right answer.

1. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered - form 0 to 4 and that Matrix II are numbered from 5 to 9 . A letter from these matrices can be represented first by its row and next by its column, e.g., ' $U$ ' can be represented by 01,14 , etc. and E can be represented by 55,66 etc. Similarly, you have to identify the set for the word 'JUDGE'.

| Matrix - I |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  0 1 2 3 4 <br> 0 J U G R Z <br> 1 G R Z J U <br> 2 Z J U G R <br> 3 U G R Z J <br> 4 R Z J U G |  |  |  |  |

Matrix - II

|  | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | E | M | D | N | O |
| 6 | D | E | O | M | N |
| 7 | O | N | E | D | M |
| 8 | N | O | M | E | D |
| 9 | M | D | N | O | E |

A. $13,31,96,10,88$
B. $00,30,56,31,99$
C. $42,43,65,21,55$
D. $34,01,86,23,66$
2. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered - form 0 to 4 and that Matrix II are numbered from 5 to 9 . A letter from these matrices can be represented first by its row and next by its column, e.g., ' $J$ ' can be represented by 01,14 , etc. and E can be represented by 55,66 etc. Similarly, you have to identify the set for the word 'OBJECT'.

| Matrix - I |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  0 1 2 3 4 <br> 0 P J C T Z <br> 1 C T Z P J <br> 2 Z P J C T <br> 3 J C T Z P <br> 4 T Z P J C |  |  |  |  |


| Matr |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 |  |
| 5 | E | M | B | N |  |
| 6 | B | E | O | M |  |
| 7 | O | N | E | B | M |
| 8 | N | 0 | M | E | B |
|  |  | B |  |  |  |

A. $67,78,00,66,31,11$
B. $75,96,22,55,44,03$
C. $86,66,14,77,10,32$
D. $98,57,43,86,30,40$
3. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered - form 0 to 4 and that Matrix II are numbered from 5 to 9 . A letter from these matrices can be represented first by its row and next by its column, e.g., ' $A$ ' can be represented by 01,14 , etc. and E can be represented by 55,66 etc. Similarly, you have to identify the set for the word 'BEST'.

| Matrix - I |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  0 1 2 3 4 <br> 0 P A G T S <br> 1 G T S P A <br> 2 S P A G T <br> 3 A G T S P <br> 4 T S P A G |  |  |  |  |

A. $78,99,04,10$
B. $57,75,41,03$
C. $96,88,12,40$
D. $89,55,31,32$
4. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered - form 0 to 4 and that Matrix II are numbered from 5 to 9 . A letter from these matrices can be represented first by its row and next by its column, e.g., 'A' can be represented by 01,14 , etc. and E can be represented by 55,66 etc. Similarly, you have to identify the set for the word 'POWER'.

| Matrix |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0 | 1 | 2 | 3 |  |
| 0 | P | A | G | R |  |
| 1 | G | R | Z | P |  |
| 2 | Z | P | A | G | R |
| 3 | A | G | R | Z | P |
|  |  | Z | P |  |  |

A. $13,67,56,99,32$
B. $42,86,76,55,40$
C. $21,98,87,66,10$
D. $34,75,68,75,24$
5. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered - form 0 to 4 and that Matrix II are numbered from 5 to 9 . A letter from these matrices can be represented first by its row and next by its column, e.g., ' $A$ ' can be represented by 01,14 , etc. and E can be represented by 55,66 etc. Similarly, you have to identify the set for the word 'SCALE'.

| Matrix - I |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: |
|  0 1 2 3 4 <br> 0 P A C R Z <br> 1 C S Z P A <br> 2 Z P S C S <br> 3 A C R Z P <br> 4 S Z P A C |  |  |  |  |


| Mat |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5 | 6 | 7 | 8 |  |
| 5 | E | M | L | N | 0 |
| 6 | L | E | 0 | M | N |
| 7 | 0 | N | E | L |  |
| 8 | N | 0 | M | E |  |
|  |  | L | N | 0 |  |

A. $11,31,43,85,55$
B. $22,44,30,65,99$
C. $40,02,03,96,77$
D. $24,13,14,57,66$
6. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered - form 0 to 4 and that Matrix II are numbered from 5 to 9 . A letter from these matrices can be represented first by its row and next by its column, e.g., ' $A$ ' can be represented by 01,14 , etc. and $M$ can be represented by 56,68 , etc. Similarly, you have to identify the set for the word 'AMPLE'.
Matrix - I

|  | 0 | 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | $P$ | $A$ | $G$ | $R$ | $Z$ |
| 1 | G | R | Z | P | A |
| 2 | $Z$ | $P$ | $A$ | $G$ | $R$ |
| 3 | $A$ | $G$ | $R$ | $Z$ | $P$ |
| 4 | R | Z | P | A | G |

A. $01,56,34,78,89$
B. $14,68,21,97,99$
C. $22,95,00,57,88$
D. $31,86,33,69,77$
7. A word is represented by only one set of numbers as given in any one of the alternatives. The sets of numbers given in the alternatives are represented by two classes of alphabets as in two matrices given below. The columns and rows of Matrix I are numbered - form 0 to 4 and that Matrix II are numbered from 5 to 9 . A letter from these matrices can be represented first by its row and next by its column, e.g., ' $A$ ' can be represented by 01,14 , etc. and E can be represented by 55,66 etc. Similarly, you have to identify the set for the word 'ORGAN'.
Matrix - I

|  | 0 | 1 | 2 | 3 | 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | P | A | G | R | Z |
| 1 | G | R | Z | P | A |
| 2 | Z | P | A | G | R |
| 3 | A | G | R | Z | P |
| 4 | R | Z | P | A | G |

Matrix - II

|  | 5 | 6 | 7 | 8 | 9 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | E | M | L | N | O |
| 6 | L | E | O | M | N |
| 7 | O | N | E | L | M |
| 8 | N | O | M | E | L |
| 9 | M | L | N | O | E |

A. $86,40,23,14,96$
B. $98,03,44,22,58$
C. $75,03,11,22,76$
D. $67,22,31,58,22$

## Correct Answers:

| $\mathbf{1}$ | $\mathbf{2}$ | $\mathbf{3}$ | $\mathbf{4}$ | $\mathbf{5}$ | $\mathbf{6}$ | $\mathbf{7}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| D | B | C | A | B | C | B |

## Explanations:

1. 

From the option D, we get required word.


Hence, the option D is correct.
2.

From the option B, we get required word.


Hence, the option B is correct.
3.


From the option $C$, we get required word.


Hence, the option C is correct.
4.

From the option $A$, we get required word.

|  | Matrix I |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
|  | 0 | 1 | 2 | 3 |
| 0 |  |  |  |  |
| 1 |  |  |  | $\mathbf{P}$ |
| 2 |  |  |  |  |
| 3 |  | $\mathbf{R}$ |  |  |
| 4 |  |  |  |  |

## Matrix II



Hence, the option A is correct.
5.

From the option B, we get required word.

Matrix I Matrix II


Hence, the option B is correct.
6.

From the option C, we get required word.


Hence, the option C is correct.
7.

From the option B , we get required word.

Hence, the option B is correct.


