FACE Prep

Abstract Reasoning



Find the missing terms in the series given below:

MNE,OLG,RIJ,VEN,?

- A) BAT
- B) ZAS
- C) AZS
- **D)** BY7



Mark the odd one out from the given options.

- A) JKPR
- B) WXDC
- C) GHTS
- D) RSIH



If in a certain code language, button is called shirt, shirt is called trimmer, trimmer is called egg, egg is called sugar, sugar is called mat, then which among the following is used to prepare omelette?

- **A)** Mat
- B) Trimmer
- C) Egg
- D) Sugar



Find the missing term in the series given below:

10, 12, 30, 56, 86, 118, ?

- **A)** 160
- B) 151
- **C)** 150
- **D)** 161



Mark the option that best completes the comparison.

Lions: Pride:: Owls:?

- A) Flock
- B) Colony
- C) Parliament
- **D)** Herd



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- 1. A row or column never contains the same item twice.
- 2. Same items are there in every row.
- 3. Same items are there in every column.

From the items given in the Response Figure, choose the correct one.



Problem figure:

85			25
		95	
	85		
15			?

Response figures:

15 25 85 95

(1) (2) (3) (4

A) 2 B) 4 (C) 3 D)1

85	95	15	25
25	15	95	85
95	85	25	15
15	25	85	95

Mark the odd one out from the given options.

- **A)** (18, 155, 13)
- **B)** (23, 304, 15)
- **C)** (15,151, 8)
- **D)** (16, 112, 12)



Mark the odd one out from the given options.

- A) HFJ
- B) NER
- C) WUY
- **D)** RPT



Find the missing term in the series given below:

CFI, MPS, NQT, XAD, YBE, ?

- A) ILO
- B) IMO
- C) IMP
- D) JLP



In an English alphabet series, all the vowels are dropped and than the consonants are coded as 1 to 11 i.e., B is coded as 1, C is coded as 2 and so on. Now, the next letters after the letter coded as 11 will again be coded from 1 to 11. This process continues till Z. If a jeep has a vowel, then the vowel is coded as 0. For example Area is coded as 0300. What is the sum of numbers in the jeep "EARTHENWARE"?

- **A)** 31
- **B)** 32
- **C)** 35
- **D)** 38



If in a certain code language, "EARLY" is coded as "CYPJW", then how would "HUMAN" be coded in the same code language.

- A) PSLYM
- B) FSKYM
- C) FSKYL
- **D)** ESKZL



If in a certain coded language, "CAKE" is coded as 400 and "BAE" be coded as 64. Then how would "BAKE" be language?

- **A)** 100
- **B)** 81
- **C)** 400
- **D)** 361



Mark the odd one out?

TWO, VYQ, XAS, ZCU, CEW, DGY

- A) DGY
- B) ZCU
- C) CEW
- D) XAS



Complete the comparison.

GANGA: HBOHB:: INDUS:?

- A) HMCTR
- B) JOETR
- C) HMCVT
- D) JOEVT



Find the missing terms:

HOLI, MTQN, RYVS,?

- A) XCAX
- B) WADX
- C) WDAX
- **D)** WDBY



Mark the odd one out?

- A) PHOTO = HOOPT
- B) STUDIO = DIOSTU
- C) LIGHT = GIHLT
- **D)** VIDEO = DEIOV



Mark the odd one out?

12, 36, 80, 140, 252, 392

- **A)** 80
- **B)** 36
- **C)** 392
- **D)** 140



Complete the comparisons:

TEST: SDRS:: HEAT:?

- A) GDZS
- B) GCYT
- C) GEZS
- **D)** FEYS



If in certain code language, "EMPLOYERS" is coded as "IOTNSAITW", then how would "RECRUITER" be coded in the same code language?

- A) VGHTXKXGV
- B) VGGTYKXGV
- C) VGGTXKWGV
- **D)** VGGTXKXGV



Find the missing terms:

60, 90, 180, 450, ?

A) 1350



- **B)** 900
- **C)** 1125
- **D)** 1440

Complete the comparisons:

ANTS: COLONY:: CROWS:?

- A) Smack
- B) Murder



- **C)** Pride
- **D)** Barrel



Complete the comparisons:

BF:512::GF:?

- **A)** 2197
- **B)** 2156
- **C)** 2100
- **D)** 2256



Find the missing terms:

Q1F, S2E, U6D, W21C,?

- **A)** Z88B
- **B)** Y66B
- **C)** Y88B
- **D)** Y44B



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Problem figure:

а		V	
			V
?	r		
		x	

Response figures:

v r x a

(1) (2) (3) (4)

A) 3 B) 1 C) 4 D)2

a	X	V	r
x	а	r	>
V	r	а	X
r	V	×	а

THANK YOU