

## **Number Series- Reasoning Questions**

### **I. Missing Number Series**

**1. 276, 140, 68, 36, 16, ..... , 3**

- a) 12
- b) 11
- c) 10
- d) 6
- e) 13

**2. 15, 8, 9, 15, 32, .....**

- a) 66
- b) 99
- c) 80
- d) 82.5
- e) 80.5

**3. 104, ....., 96, 120, 88, 128**

- a) 112
- b) 110
- c) 114
- d) 118
- e) 108

**4. ...., 100, 150, 375, 1312.5**

- a) 100
- b) 200
- c) 150
- d) 400
- e) 50

**5. 4, 3, 4, 7, 15, 38.5, .....**

- a) 118
- b) 117.5
- c) 116.5
- d) 106.5
- e) 115

**6. 43, 205, 358, 502, 637, ...., 880**

- a) 736
- b) 763
- c) 733
- d) 663
- e) 726

**7. 4116, 685, ...., 33, 10, 4, 3**

- a) 259
- b) 236

- c) 136
- d) 135
- e) 235

**8. 17, 51, 102, 170, 255, 357, .....**

- a) 389
- b) 476
- c) 426
- d) 496
- e) 512



**9. 8, 737, 225, 568, ...., 477**

- a) 326
- b) 394
- c) 352
- d) 310
- e) 408

**10. 12, 129, 233, 324, ..., 467**

- a) 402
- b) 378
- c) 396
- d) 424
- e) 366

## **II. Wrong Number Series**

**11. 31, 2, 41, 3, 52, 4, 61, 5, 71, 6**

- a) 41
- b) 61
- c) 52
- d) 31

**12. 1, 10, 9, 17, 24, 26, 49**

- a) 1
- b) 9
- c) 24
- d) 26

**13. 9000, 1800, 370, 72, 14.4, 2.88**

- a) 1800
- b) 370
- c) 14.4
- d) 9000

**14. 23, 46, 184, 1204, 8832, 88320**

- a) 46
- b) 1204
- c) 88320
- d) 184

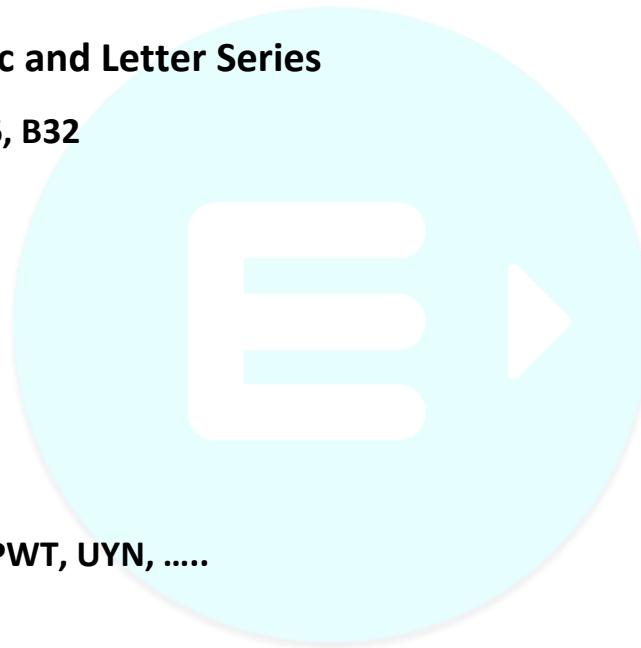
**15. 325, 362, 401, 442, 484, 530**

- a) 530
- b) 484
- c) 442
- d) 401
- e) 362

### **III. Alphanumeric and Letter Series**

**16. F2, \_\_, D8, C16, B32**

- a) E5
- b) G4
- c) E4
- d) E3



**17. GKF, IPC, LTY, PWT, UYN, ....**

- a) XBX
- b) AZGI
- c) AZH
- d) WZ

**18. AZ, BY, CX, DW, EV, ...**

- a) FX
- b) GV

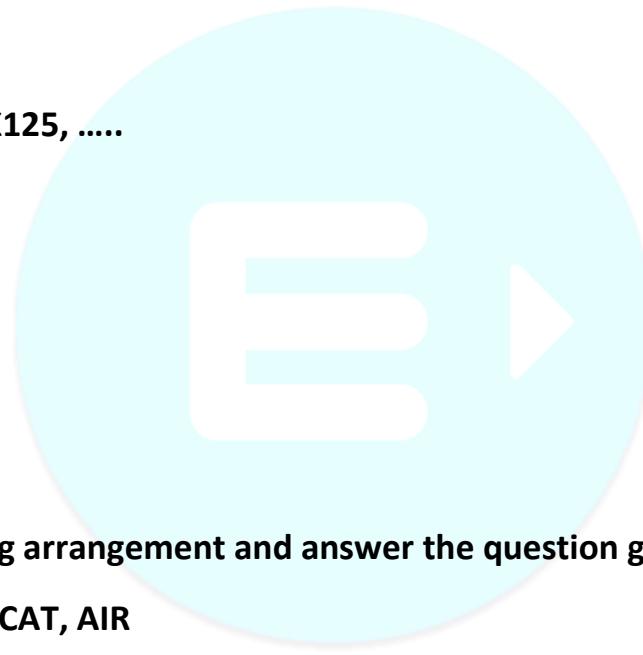
- c) FU
- d) HV

**19. Z1, Y4, X9, ...., V25**

- a) W 10
- b) W11
- c) W15
- d) W16

**20. S8, R27, O64, K125, .....**

- a) F 216
- b) F249
- c) F 343
- d) F 256



**Study the following arrangement and answer the question given below:**

**MAN, ROW, AND, CAT, AIR**

**21. If the consonant in each of the word is changed to the next alphabet and the vowel in is changed to the previous alphabet in English alphabetical order, how many words thus formed have all consonant?**

- a) 4
- b) None
- c) 3
- d) 1

**22. If the given words are arranged in the order as they would appear in the English dictionary from left to right, which of the following will be the second from the right?**

- a) Man
- b) Row
- c) Cat
- d) And

**23. If in each of the words, the first and second letters are interchanged and then all the words are arranged in alphabetical order from left to right, then which word would be in the middle?**

- a) And
- b) Air
- c) Cat
- d) Man

**24. If in each of the words, the first and last letters are interchanged and then all the words are arranged in alphabetical order from right to left, then which word would be third from the right?**

- a) Cat
- b) Man
- c) Air
- d) And

**25. If the last alphabet in each of the word is changed to the next alphabet in English alphabetical order, how many words thus formed have two vowels?**

- a) 3
- b) 4
- c) 1
- d) None

