

NATIONAL MANAGEMENT COLLEGE, THUDUPATHI.
CA FOUNDATION
PAPER – 3: BUSINESS MATHEMATICS, LOGICAL REASONING AND STATISTICS
Revision test 9 (07.04.2022)

Time Allowed : ½ hour

Maximum Marks: 25

- 1) 6,11,21,36,56 , ?
A) 42 B)51 C)81 D)91
- 2) 1,2,6,7,21,22,66,?,201
A)69 B)68 C)67 D)69
- 3) If A = 1 , FAT = 27 , FAITH = ?
A)44 B) 45 C)46 D)36
- 4) If BROTHER is coded 245678 , SISTER coded as 919684 , what will be code of BORBERS ?
A)2542849 B)2542898 C)2454889 D)2524889
- 5) 3,5,7,15,17,19 , Find odd man out.
A)15 B) 17 C)19 D)7
- 6) 4,5,7,10,14,18,25,32 Find odd man out.
A) 7 B) 14 C)18 D)33
- 7) 5760, 960, 192, ? ,16, 8
A)47 B)48 C)52 D)50
- 8) If LOSE is coded as 1357 and GAIN is coded as 2468 , what do figure 82146 stands for ?
A) NGLAI B) NGLIA C)GNLIA D) GNLIA
- 9) A man facing East , then he turns left and goes 10m ,then turns right and goes 5 m then goes 5 m to the South and from there 5 m to West . In which direction is he from his original place ?
A) East B) West C) North D) South
- 10) If A stands on his head with his face towards north . In which direction will his left hand point ?
A)North –East B) North C) East D) North west
- 11) If a man on a moped starts from a point and rides 4 km South then turns left and rides 2 km and turn again to the right to ride to go more towards which direction is he moving ?
A) East B) West C) North D) South

12) A man started walking West . He turned right , then right again and finally turned left . Towards which direction was he walking now ?

- A) East B) West C) North D) South

13) AMB, CLB, BKC, DJC, _____

- a) EID b)CJD c)EIF d) CID

14) In a certain code language "CONSTRUCTION" is written as "EMPQVPWAVGQL". What will be the code for "DESTRUCTION" in the same language?

- a)FCURTSEKMP b)EFTVSVDVJPO c)FCURTSFSLOQ d)None of the above

15) "SPECIAL" is written as "65" in a certain code language what will "CONNECT" be coded as?

- a)64 b)32 c)78 d)74

16) 'Royal Monarch Regal' is written as @ # * ,

'Regal legacy Gold' is written as * % ? ,

'Hope Gold Life' is written as % & \$,

'Regal Monarch Morals' is written as # * √

What will be the code for Regal?

- a)% b) * c) \$ d) #

17) In question 16, What will be the code for "Gold Legacy"?

- a) # & b) % # c) ? % d) * √

18) 'Balloons are blue' is coded as '834'

'Rainbow in sky' is coded as '723'

'Carpet is beautiful' is coded as '629'

'Box is heavy' is coded as '325'

What will be the code for 'India is a beautiful country'

- a)4235 b)52197 c)12345 d)63547

19)If West is replaced by North East , then South will be replaced by which of the following directions.?

- a) North West b) North c) East d) South West

20) A man is facing west. He turns 45 degree in the clockwise direction and then another 180 degree in the same direction and then 270 degree in the anticlockwise direction. Find which direction he is facing now ?

- a) West b) South west c) East d) North East

21) Gaurav walks 20 metres towards North. He then turns left and walks 40 metres. He again turns left and walks 20 metres. Further, he moves 20 metres after turning to the right. How far is he from his original position ?

- a) 40 meters b) 50 meters c) 60 meters d) 70 meters

22) find odd man out.. 331, 482, 551, 263, 383, 362, 284

- a) 263 b) 383 c) 331 d) 551

23) 21, 25, 18, 29, 33, 18, _____ Which of the pairs comes next?

- a) 43, 18 b) 41, 44 c) 37, 18 d) 37, 41

24) 18, 28, 40, 54, 70, ?

- a) 79 b) 88 c) 93 d) 97

25) A, B, C, D, E, ?

- a) G b) F c) H d) T