

REASONING QUESTION

Question 1: If 'SYNDICATE' is written as 'SYTENDCAI', then how can 'PSYCHOTIC' be written?

- a) PSYICTCOH b) PSYCOHTCI c) PSICYOCTH d) PSICYCOTH

Question 2: In a certain code, 'REFRIGERATOR' is coded as 'ROTAREGIRFER'. Which words from the following would be coded as 'NOITINUMMA'?

- a) ANMOMIUTMI b) AMNTOMUIIN c) AMMUNITION d) NMMUNITIOA
e) None of these

Question 3: In a certain code, 'CERTAIN' is coded as 'XVIGZRM' 'SEQUENCE' is coded as 'HVJFVMXV'. How would 'REQUIRED' be coded? [SSC (CGL) 2012]

- (a) FJIVWVIR (b) VJIFWTRV (c) WVJRIFVI (d) IVJFRIVW

Question 4: In a certain code, 'BUILDER' is written as JVCKSFE. How is 'SEALING' written in that same code? [RRB (TC/CC) 2009]

- (a) BFTKHOJ (b) JOHKBT (c) TFBKHOJ (d) BFTKJOH

Question 5: In a coded language, BRINJAL is written as LAJNIRB. How will LADYFINGER be written in that code? [SSC (Multitasking) 2014]

- (a) RNEGIFYDAL (b) RINEGIFYDAL (c) REGNIFYDAL (d) RGENIFYDAL

Question 6: In a certain code language, 'CURATIVE' is written as 'BSVDDUHS'. How 'STEAMING' is to be written in the same code language?

- (a) BFUTFMHL (b) TUFBFMHL (c) BFUTLHMF (d) BFUTHOJN

(e) None of these

Question 7: If 'NEUROTIC' can be written as 'TICRONEU', then how can 'PSYCHOTIC' be written?

- (a) TICOCHPSY (b) TICCHOPSY (c) TICCOHPSY (d) TICHCOPSY

Question 8: In a certain code language, 'COMPUTRONE' is written as 'PMOCTUENOR'. How is 'ADVANTAGES' written in that same code? [CMAT 2003]

- (a) IDUJLAIC (b) UJIDLAIC (c) UJIDICLA (d) IDUJICLA

(e) None of these

Question 9: If 'GLOSSORY' is coded as '97533562' and 'GEOGRAPHY' = '915968402', then 'GEOLOGY' can be coded as

- (a) 915692 (b) 9157592 (c) 9057592 (d) 9157591

ANY DOUBT ABOUT THIS QUESTION CALL 8515823123 BETWEEN 10 a.m. TO 6 p.m

Question 10: If 'REASON' is coded as 5 and 'BELIEVED' as 7, what is the code number for 'GOVERNMENT'? [SSC (Multitasking) 2012]

- (a) 10 (b) 6 (c) 9 (d) 8

Question 11: In a certain code, 'MOUSE' is written as 'PRUQC'. How is 'SHIFT' written in that same code? [Vijaya Bank (Clerk) 2010]

- (a) VKIRD (b) VKIDR (c) VJIDR (d) VIKRD
(e) None of these

Question 12: In a certain code 'CALANDER' is written as 'CLANAEDR'. How is 'CIRCULAR' written in that code?

- (a) ICCRLURA (b) CRIUCALR (c) CRIUCLRA (d) CRIARLCU

Question 13: In a certain code, 'CLOCK' is written as 'XOLXP'. How will 'LOTUS' be written in that same code?

- (a) OGLFH (b) OLGPH (c) LOGFH (d) OLGHF
(e) None of these

Question 14: In a certain code, 'LATE' is written as 'VGZO'. How will 'SHINE' be written in that same code?

- (a) VRMSH (b) VMSHR (c) VMRSH (d) MVRSH
(e) None of these

Question 15: If LOFTY is coded as LPFU Y, then DWARF will be written as [RBI (Grade 'B') 2011]

- (a) DXASF (b) DXBSG (c) DXATF (d) DWBSG
(e) None of these

Question 16: In a coding system, 'JUNE' is written as 'PQRS' and 'AUGUST' is written as 'WQFQMN'. How can 'GUEST' be written in the same coding language?

- (a) FQTMN (b) FPSMN (c) FQSMN (d) FQSNM
(e) None of these

Question 17: If in a code language, 'PARENT' is written as 'BDFGJK' and 'CHILDREN' is written as 'MOXQUFGJ', then how is 'REPRINT' written in that same code?

- (a) FGBFXJK (b) FGBUXJK (c) FGBFXGD (d) BGFYJK

Directions (Q 18 - 20): Eight persons M through T are standing in such a way that O is 20 m apart from N towards West, N is 30 m South with respect to M. M is 40 m towards West with respect to Q. P is 50 m towards South with respect to Q. R is 15 m apart from S towards North. T is 20 m towards East with respect to S. R is 40 m towards West with respect to P.

Question 18: In which direction is Q standing with respect to R?

- a) North-West b) North c) North-East d) Cannot be determined

ANY DOUBT ABOUT THIS QUESTION CALL 8515823123 BETWEEN 10 a.m. TO 6 p.m

e) None of these

Question 19: If one more person U is standing towards South-West with respect to P, then in which direction is T, standing with respect to U?

a) South-West b) North-East c) North-West d) Cannot be determined

e) None of these

Question 20: What is the direction of O with respect to S?

a) North-West b) North c) West d) Cannot be determined

e) None of these

Question 21: A boy is looking for his mother. He went 90 meters in the east before turning to his right. He went 20 meters before turning to his right again to look for his mother at his uncle's place 30 meters from this point. His mother was not there. From here he went 100 meters to his north before meeting his mother in a street. How far did the son meet his mother from the starting point? a) 110 m b) 100 m c) 90 m

d) 240 m

e) None of these

Question 22: Kashmira facing towards south moved straight 8 km and from there turned to her right 90° and travelled 7 km. Then she took a 45° turn to her left and travelled 4 km. Where would she be now with respect to the starting point?

a) South b) South-west c) North-east d) South-east

e) North-west

Directions (Q. 23 - 25): Read the following information carefully and answer the questions given below it:

i. $M?N$ means N is to the right of M at a distance of two meter.

ii. $M*N$ means N is to the North of M at a distance of two meter.

iii. $M+N$ means N is to the left of M at a distance of two meter.

iv. $M\%N$ means N is to the South of M at a distance of two meter.

v. In each of the following questions all persons face North.

Question 23: If $P\%Q+R*S$ then S is in which direction with respect to P?

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

e) None of these

Question 24: If $X?R\%Y?Z$ then Z is in which direction with respect to R?

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

e) None of these

Question 25: If $T ? U + V* W$, then V is in which direction with respect to T?

ANY DOUBT ABOUT THIS QUESTION CALL 8515823123 BETWEEN 10 a.m. TO 6 p.m

- a) North b) South c) East d) North-east
e) None of these

Directions (Q- 26 - 27): Nakul starts walking from his office towards his house. He starts from the front gate of his office and walks 5 km, then turns left and walks 2 km, then turns left again and walks 4 km, then he turns to his right and walks 3 km, then turns left and walks 1 km and then turns to his left again and walks 4 km, then turns to his right and walks 10 km and finally turns right and walks 3 km and thus reaches the front gate of his house.

Question 26: If Nakul's house is facing south, in which direction did he start walking?

- a) East b) West c) South d) North
e) None of these **Question 27:** Nakul's office is in what direction with respect to his house. If Nakul's house is facing north?

- a) Southwest b) South c) Northwest d) Cannot be determined
e) None of these

Directions (Q. 28-29): Study the information carefully and answer the questions given below. A man walks 8m towards east to reach point P. He turns to his right and walks 5m to reach point Q. Then, he turns to his left and walks 9m to reach point R and he turns to his right and walks 11m to reach point S. Finally he turns to his right and walks 20m to reach point T.

Question 28: What is the distance between starting point and Q?

- a) 13m b) 9m c) $\sqrt{89}$ m d) $3\sqrt{27}$ m
e) None of these

Question 29: If a man walked 3m towards east from point T to reach point U, then what is the distance between point U and starting point?

- a) 16m b) 25m c) 22m d) 33m
e) None of these

Question 30: A person starts from point A, walks 5m towards south and reaches point B. He then turns left and walks 8m and reaches point C. He then takes a right turn and walks 6m. He takes a final right turn and walks 8m to reach point D. What is the distance between point C and D?

- a) 13m b) 12m c) 10m d) 15m
e) None of these

Question 31: A car started from point P and moves towards east. After moving a distance of 30m, it took a right turn, again after moving 15m, it took a left turn, and again after moving 10m, he took a right turn. Which direction is the car facing now?

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

ANY DOUBT ABOUT THIS QUESTION CALL 8515823123 BETWEEN 10 a.m. TO 6 p.m

Question 32: A directional post is erected on a crossing, in an accident it was turned in such a way that the arrow which was first showing east is now showing north. A passerby went in a wrong direction thinking it is east. In which direction is he actually travelling now?

- a) North b) East c) West d) South
e) Cannot be determined

Question 33: A person walks 22m towards east from point 'A' and turns his left and walks 6m. Again he turns his right and walked 7m and he reached the point 'P' after walking 6m towards his right. Finally he turns right and stop at point 'B' after walking 19m towards west from point P. What is the distance to reach the starting point from Point B?

- a) 3m b) 10m c) 4m d) 5m
e) None of these

Question 34: A man started walking from point A and walk towards north and stops at point B. Now he takes a right turn followed by left turn and stops at point C. He finally takes a left turn and stops at point D. Towards which direction the man has to walk from D to B, if he walks 10m before turning each turn?

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

Question 35: Select the letter-cluster that can replace the question mark (?) in the following series. DAG, FCI, ? , JGM, LIO [SSC CGL 4th March 2020 Shift-3]

- A GDJ
B IFL
C HKE
D HEK

Question 36: Four letter-clusters have been given, out of which three are alike in some manner and one is different. Select the odd letter-cluster. [SSC CGL 4th March 2020 Shift-3]

- A FGL
B ABF
C IJN
D MNR

Question 37: Select the letter that can replace the question mark (?) in the following series.

A, E, J, ?, W [SSC CGL 4th March 2020 Shift-3]

- A R
B P
C S
D Q

ANY DOUBT ABOUT THIS QUESTION CALL 8515823123 BETWEEN 10 a.m. TO 6 p.m

Question 38: Select the letter-cluster that can replace the question mark (?) in the following series. DAC, GWH, JSM, MOR, ? [SSC CGL 4th March 2020 Shift-1]

- A QKV
- B PKW
- C QJW
- D PJV

Question 39: Select the set of letters that when sequentially placed in the blanks of the given letter series will complete the series. _swws_wwws_swww_sss [SSC CGL 4th March 2020 Shift-1]

- A w, s, w, s
- B w, s, s, s
- C w, w, s, s
- D w, s, s, w

Question 40: Four letter-clusters have been given, out of which three are alike in some manner, while one is different. Select the odd letter-cluster. [SSC CGL 4th March 2020 Shift-1]

- A YXW
- B FGH
- C NML
- D TSR

Question 41: Which letter will replace the question mark (?) in the following series?

A, B, E, J, Q, ? [SSC CGL 10 June 2019 Shift-2]

- A A
- B Y
- C X
- D Z

Question 42: Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out. [SSC CGL 10 June 2019 Shift-2]

- A FHJ
- B SUW
- C KMO
- D PQR

Question 43: Find the next term in this series.

CBA, FGE, ILI, LQM, ? [SSC CGL 10 June 2019 Shift-3]

ANY DOUBT ABOUT THIS QUESTION CALL 8515823123 BETWEEN 10 a.m. TO 6 p.m

- A OVP
- B NVQ
- C OUP
- D OVQ

Question 44: Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out. [SSC CGL 10 June 2019 Shift-3]

- A KMT
- B FHO
- C QSZ
- D OQV

Question 45: Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out. [SSC CGL 11 June 2019 Shift-1]

- A FGE
- B YZX
- C NOR
- D KLJ

Question 46: Select the terms that will replace the ? in the following series.

Z, X, V, ?, R, P, ? [SSC CGL 11 June 2019 Shift-1]

- A S, N
- B T, O
- C T, N
- D S, O

Question 47: Select the term that will come next in the following series.

OBE, PDH, QFK, RHN, ? [SSC CGL 11 June 2019 Shift-1]

- A RJQ
- B SJP
- C SJQ
- D SKQ

Question 48: Select the terms that will replace ? in the following series

K, M, O, ?, S, U, ?, Y [SSC CGL 11 June 2019 Shift-2]

- A Q, X
- B Q, W

ANY DOUBT ABOUT THIS QUESTION CALL 8515823123 BETWEEN 10 a.m. TO 6 p.m

C P, W

D R, W

Question 49: Three of the following four letter-clusters are alike in a certain way and one is different. Pick the odd one out. [SSC CGL 11 June 2019 Shift-2]

A DWKO

B HSYB

C QJUF

D GTXC

Question 50: Select the letter cluster that will come next in the following series.

GZI, HYJ, IXK, JWL, ? [SSC CGL 11 June 2019 Shift-2]

A KVM

B KUM

C JVN

D LVM