



J A G R A N
Josh
your guide to success

WWW.JAGRANJOSH.COM

FIRST PRACTICE SET OF REASONING FOR SSC
COMBINED GRADUATE LEVEL (TIER-I)

First Practice Set of Reasoning for SSC Combined Graduate Level (Tier-I)

Directions (Q.1-5) Choose the word which is least like the other words in the group.

Q.1(a) Percentage (b) Simplification (c) Profit & Loss (d) Quantitative Aptitude

Q.2 (a) Pen (b) Pencil (c) Paper (d) key board

Q.3 (a) Eyes (b) Nose (c) Fingers (d) Lips

Q.4 (a) Arc (b) Diagonal (c) Radius (d) Circle

Q.5 (a) Furniture (b) Table (c) Chair (d) Bed

Directions (Q.6-10) In each of the following five questions, various terms of a letter series are given with one term. Choose the missing term out of the given alternatives.

Q.6 B, C, E, H, ?

(a) J

(b) K

(c) L

(d) M

Q.7 BY, CX, DW, EV, ??,

(a) FU

(b)GT

(c)FV

(d)FX

Q.8 Bac, Edf, Hgi, Kjl, ???

- (a) NMO
- (b) nmo
- (c) Nmo
- (d) Omn

Q.9 BDF, GIK, LNP, QSU, ???

- (a) VXY
- (b) VXZ
- (c) VWY
- (d) VWZ

Q.10 CDA, GHE, KLI, ???, STQ

- (a) OMP
- (b) OPM
- (c) MPO
- (d) MOP

Q.11 How many 3's are there in the following sequence which are immediately followed by 5 and immediately preceded by 9 ?

2 4 3 1 5 9 3 5 8 9 3 4 6 2 9 3 5 8 1 9 3 5 1 2 3 9

- (a) 2
- (b) 3
- (c) 4
- (d) 1

Q.12 If the number is greater than 4 but less than 9 and it is greater than 7 but less than 11. The number is

- (a) 5
- (b) 6
- (c) 7
- (d) 8

Q.13 Nitin ranked tenth from the top and twenty eighth from the bottom in the class . How many students are there in the class ?

- (a) 37
- (b) 38
- (c) 39
- (d) 40

Q.14 If the day before yesterday was Sunday, what day will fall on the day after tomorrow ?

- (a) Wednesday
- (b) Thursday
- (c) Friday
- (d) Tuesday

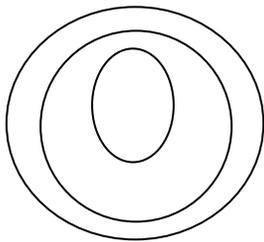
Q.15 If ‘ a ’ means ‘ Plus ’ ‘ b ’ means ‘ minus ’, c means ‘ divided by ’ and ‘ d ’ means ‘ multiplied by ’ then $10 a 12 c 8 d 4 b 5 = ?$

- (a) 12
- (b) 11
- (c) 13
- (d) 14

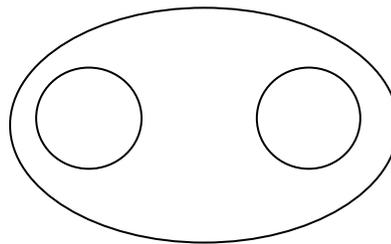
Q.16 Pointing to a man, Ram said, I have no brother or sister but that man's father is my father's son. Whose photograph was it?

- (a) His nephew's
- (b) His father's
- (c) His own
- (d) His Son's

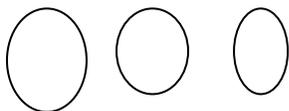
Q.17 Which one of the following diagrams correctly illustrates the relationship among the classes : Potato, Food , Vegetable ?



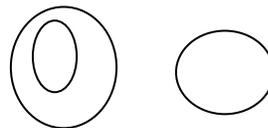
(a)



(b)



(c)



(d)

Directions (Q.18 to 22) Read the following information carefully and answer the questions given below it :

- (1) There is a group of six persons a, b, c, d, e and f from Shrivastava family.
They are Teacher, Manager, Lawyer, Politician, Doctor and engineer.
- (2) The Doctor is the grandfather of f. Who is a Teacher.
- (3) The Manager d is married to a.
- (4) c, the politician is married to the Lawyer.
- (5) b is the mother of f and e.
- (6) There are two married couples in the family.

Q.18 How is a related to e ?

- (a) Uncle
- (b) Brother
- (c) Father
- (d) Grandfather
- (e) None of these

Q.19 What is the profession of E?

- (a) Doctor
- (b) Manager
- (c) Politician
- (d) Teacher
- (e) None of these

Q.20 How many male members are there in the family?

- (a) One
- (b) Four
- (c) Three
- (d) two
- (e) Cannot be determined

Q.21 What is the profession of a?

- (a) Doctor
- (b) Lawyer
- (c) Politician

(d) Manager

(e) None of these

Q.22 Which of the following is one of the pairs of couples in the family ?

(a) ad

(b) ac

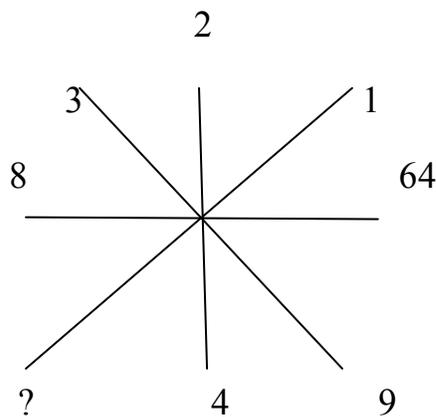
(c) ab

(d) ae

(e) None of these

Directions(Q 23-27) Find the missing character in each of the following question:

Q.23



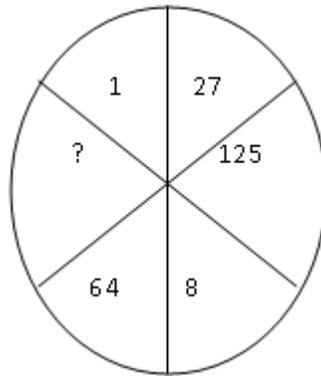
(a) 2

(b) 1

(c) 4

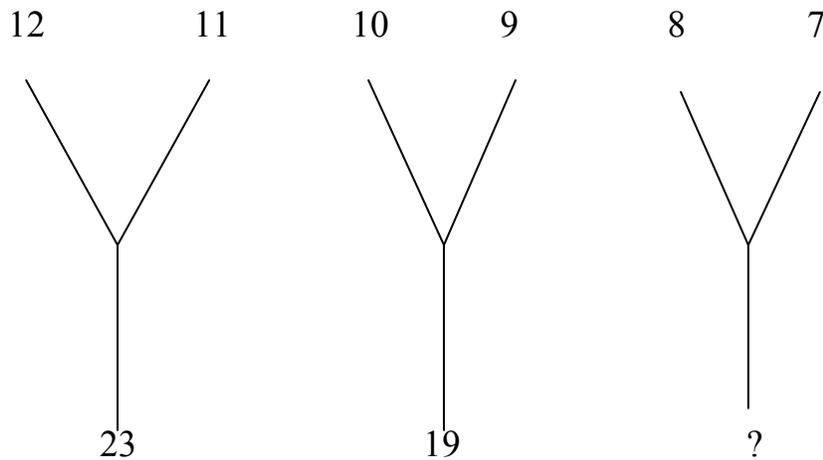
(d) 6

Q.24



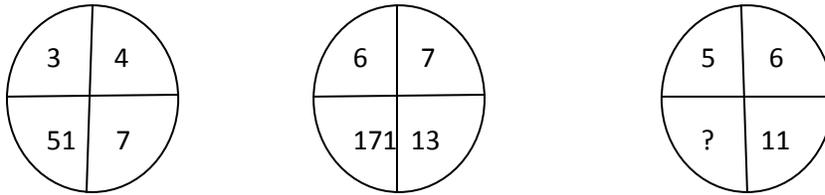
- (a) 215
- (b) 216
- (c) 156
- (d) 175

Q.25



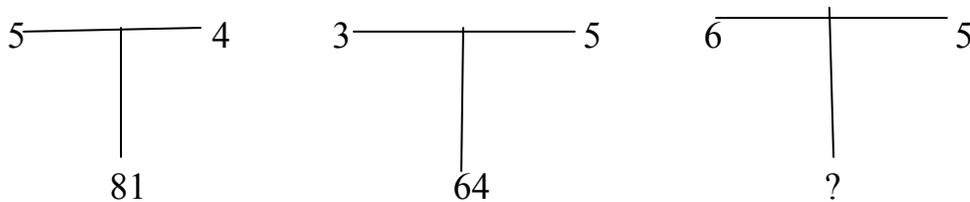
- (a) 16
- (b) 15
- (c) 14
- (d) 13

Q.26



- (a) 121
- (b) 122
- (c) 123
- (d) 125

Q.27



- (a) 122
- (b) 124
- (c) 121
- (d) 111

Directions (Q. 28-35) : Following questions are based on the given alphabet series.

A B C D E F G H I J K L M
N O P Q R S T U V W X Y Z

Q.28 Which letter will be to the immediate left to P?

- (a) Q
- (b) O
- (c) R
- (d) S

Q.29 Which letter is exactly midway between F and U in the alphabet?

- (a) M
- (b) N
- (c) O
- (d) No such letter

Q.30 Which letter is fifteenth to the right of the letter which is third to the left of H.

- (a) U
- (b) S
- (c) R
- (d) T

Q.31 Which alphabet comes immediately after the seventh alphabet from the left extreme of the given alphabets?

- (a) F
- (b) G
- (c) H
- (d) I

Q.32 Which alphabet comes immediately before the tenth alphabet from the left extreme of the given alphabets?

- (a) I
- (b) J
- (c) H
- (d) K

Q.33 if the above alphabet is written in the reverse order, which will be the seventh letter to the right of P?

- (a) W
- (b) I
- (c) J
- (d) H

Q.34 Which letter is midway between 12th letter from the left and 13th letter from the right?

- (a) P
- (b) O
- (c) N
- (d) M

Q.35 Which letter is midway between 26th letter from the left and 7th letter from the right?

- (a) W
- (b) X
- (c) Y
- (d) V

Directions (Q.36-40) In the following questions, a number series is given with one term missing. Choose the right option that will continue the same pattern and fill in the blank spaces.

Q. 36 4, 16, (.....), 64, 100

(a) 25

(b) 35

(c) 36

(d) 38

Q.37 2, 8, 18, (.....), 50

(a) 20

(b) 22

(c) 32

(d) 34

Q.38 1, 6, 12, 19, 27, (.....)

(a) 35

(b) 34

(c) 33

(d) 36

Q.39 2, 5, 10, 17, (.....), 37

(a) 25

(b) 26

(c) 27

(d) 28

Q.40 1, 2, 6, (...), 1806

- (a) 43
- (b) 42
- (c) 41
- (d) 44

Q.41 Nitin is facing north. He turns 135° in the anticlockwise direction and then 180° in the clockwise direction. Which direction Nitin is facing now?

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

Q.42 I am facing east. I turn 120° in the clockwise direction and then 165° in the anticlockwise direction. Which direction am I facing now?

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

Q.43 In a Dictionary, which of the following word will appear first?

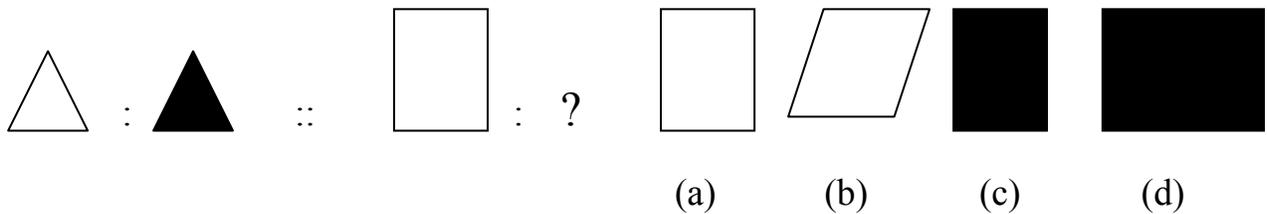
- (a) Remove
- (b) Retrospect
- (c) Revive
- (d) Rumor

Q.44 In a telephone directory, which of the following name will appear in the last ?

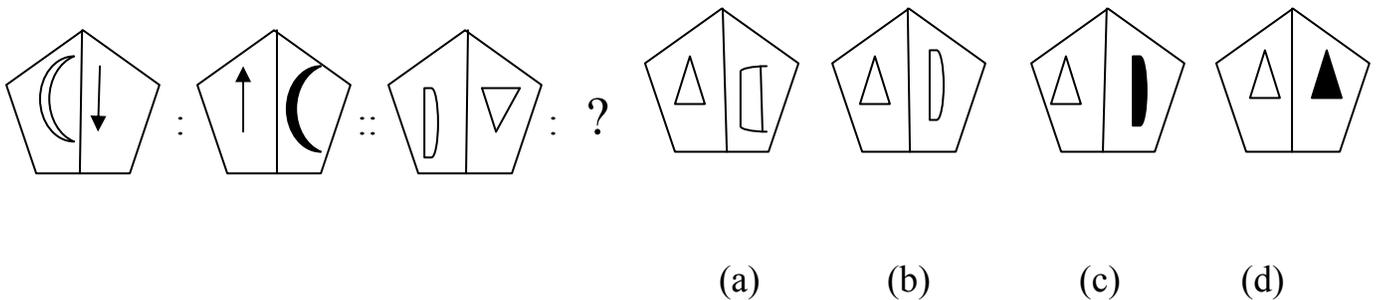
- (a) Viraj
- (b) Vivek
- (c) Vikas
- (d) Vikrant

Directions(Q.45-50) There are two shapes on the left of the page that are related in a certain way. Choose one of the four shapes that is related to the third shape in the same way as the first two shapes. Select the right option.

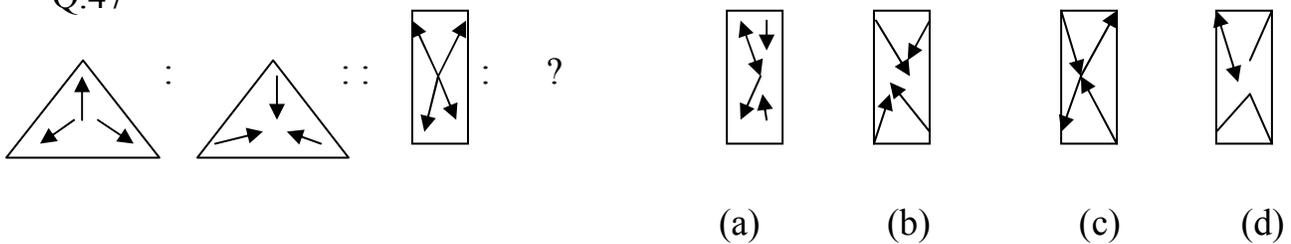
Q.45



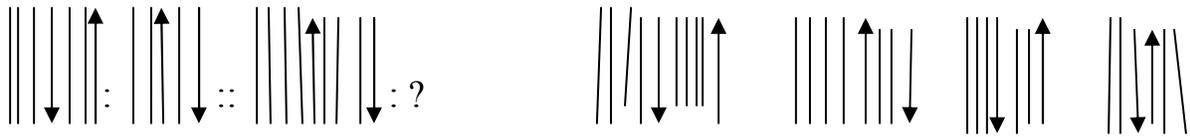
Q.46



Q.47

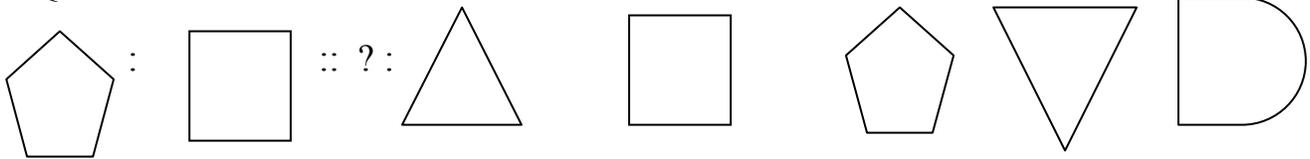


Q.48



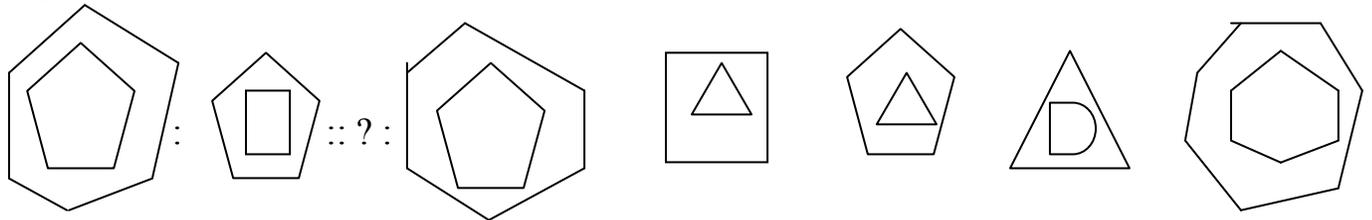
- (a) (b) (c) (d)

Q.49



- (a) (b) (c) (d)

Q.50



- (a) (b) (c) (d)

Answers:-

1.(d) 2.(d) 3.(c) 4.(b) 5.(a) 6.(c) 7.(a) 8.(c) 9.(b) 10.(b)

11.(b) 12.(d) 13.(a) 14.(b) 15.(b) 16.(d) 17.(a) 18.(d) 19.(e) 20.(e)

21.(a) 22.(a) 23.(b) 24.(b) 25.(b) 26.(c) 27.(c) 28.(b) 29.(d) 30.(d)

31.(c) 32.(a) 33.(b) 34.(d) 35.(a) 36.(c) 37.(c) 38.(d) 39.(b) 40.(b)

41.(b) 42.(a) 43.(a) 44.(b) 45.(c) 46.(c) 47.(b) 48.(c) 49.(a) 50.(d)