

Direction for Q1 to Q18:pick the odd man out

- 1.A)TRIANGLE B)SQUARE
C)PENTAGON D)**CIRCLE**
- 2.A)ACFJ B)CEHL C)PRUY D)**SUXZ**
- 3.A)ESOR B) POLIT C) LUFTE D) STUOL
- 4.A)DFK B)PRW C)EGL D)**TVZ**
- 5.A)DEB B)FGD C)PQN D)**TUS**
- 6.A)ADG B)HKN C)PSW D)MPS
- 7.A)BAD B)FEH C)**POS** D)TSV
- 8.A)PRS B)TVX C)FIK D)LME
- 9.A)OLIVE B)APPLE C)LITCHI D)EGG
- 10.A)ABDC B)**MNPQ** C)PQSR D)STVU
- 11.A)MQZ B)RVZ C)PS3 D)DM3
- 12.DEF:EDF:GHI?
a)**HGI** b)HIG c)IHG d)IGH
- 13.13.6:60:120?
a)240
b)12
c)**480**
d)210
- 14)10,7,12,10,14....
a)18 b)12 c)**13** d)16
- 15)985:874:763::?
a)641 b)542 c)722 d)**652**

Directions for Q33 and Q52:Find the missing number in the series:

- 16)6,9,.....24,36
a) **15** b)10 c)12 d)18

17) 2, 4, 12, 48,

a) 480 b) **240** c) 960 d) 340

18) 33, 64, 26, 15,

a) **9**

b) 6

c) 10

d) 8

19) 2, 3, 6, 18, 108,

a) 54

b) 1002

c) 216

d) **1944**

20) 3, 7, 13, 21,

a) 36

b) 33

c) 41

d) **31**

21) 45, 38, 31, 40, 49, 42,

a) 46

b) 36

c) 45

d) **35**

22) 5, 25, 61, 113,

a) **181**

b) 121

c) 212

d) 241

23) 3, 15, 35, 63, ...

a) 101

b) 121

c) **99**

d) 96

24) 20, 22, 26, 32, ...

a) 34

b) **40**

c) 36

d) 38

25) 79, 64, 26, 15, ...

a) **9**

b) 6

c) 10

d) 8

26) 45, 38, 31, 40, 49, 42, ...

a) 46

b) 36

c) 45

d) **35**

27) 18, 19, ..., 24, 28

a) 20

b) **21**

c) 22

d) 23

28) 12, 8, 14, 6, 16, ...

a) 18

b)32

c)5

d)**4**

29)5,15,60,300....

a)450

b)560

c)1500

d)1800

30)2,35,104,209.....

a)350

b)**308**

c)418

d)362

31)0,2,6,12,60...

a)32

b)28

c)**30**

d)26

32)In Certain code 'HIT BIT NIT' means 'GIT CIT MIT'; 'SIT PIT MIT' means 'RIT QIT LIT' and 'FIT ZIT PIT' means 'EIT AIT OIT' what does 'DIT JIT KIT' stand for in that code language

A.CIT KIT JIT

B.BIT CIT KIT

C.RIT LIT PIT

D.LIT RIT MIT

33)If NORMAL is coded as LAMRON, then SYSTEM is coded as

A.TXTUDN

B.METSYS

C.TZTUFN

D.METSSY

34)If STUMP is coded as PQRJM then PITCH is coded for

A.MFQZE

B.QJUDI

C.MEQAE

D.RXVEK

35)In certain code SKILLFUL is written as LTMJGMMV,how is stated written in that code ?

A.TUCUFD

B.UTUCEF

C.UTUBEF

D.TUBUFE

36)If ANIMAL is coded as LAMINA then BIRD is coded as

A.CJSE

B.AHQC

C.DRIB

D.DKTF

37)In certain is coded JOHN is coded as LSNV,how is MARK written code

A.OEYS

B.OEXS

C.OEXT

D.OEYT

38)If CHAIR coded as FKDLU then RICH is Coded as

A.UKFD

B.ULDK

C.ULFK

D.UDLU

39)If Exam is coded as FYBN then TEST is coded as

A.NBYF

B.UFTU

C.SFTS

D.SFRS

40)In certain languages RIPPLE is written as 785514 what is the code of PILLER in that languages

A.561147

B.561174

C.581174

D.581147

41)If SPORT is coded as TOPQR then GAME is coded as

A.HZND

B.FBNF

C.HBND

D.FZNK

42)If VAILANT is coded as UBKJZOS,TRANSCEND is coded as

A.SSZORDDOC

B.SZZORDDOC

C.SSZORDBOC

D.SSZORDDOB

43)1.Restaurant 2.plan 3.menu 4.celebrate 4.order

A.1,2,3,4,5

B.2,1,5,3,4

C.1,2,3,5,4

D.2,1,3,5,4

44)1.Probation 2.Interview 3.Selection 4.Appointment letter 5.advertisement
6.Application

A.5,6,2,3,4,1

B.5,6,3,2,4,1

C.5,6,4,2,3,1

D.6,5,4,3,2,1

45)1.Tajmahal 2.India [3.asia](#) 4.Agra 5.uttar Pradesh

A.1,5,4,2,3

B.1,4,2,5,3

C.3,2,4,5,1

D.3,2,5,4,1

46)Introducing a man a woman said “his wife is the only daughter of my father
How is the man related to the woman

A.husband

B.uncle

C.Father in law

D.Father

47)If mohan is the brother of rohan grand mother how is rihan related to mohan

A.brother in law

B.uncle

C.Grandson

D.grandfather

48)A man runs 4 km towards North then 20 km towards East Then he runs 4
kms towards south How far is he from his initial position

a.4 km

B.20 Km

C.24 km

D.16 Km

49) Sapna was talking to Harsha's husband's mother-in-law's son's daughter's paternal grandfather's brother. If Sapna and Harsha are sisters, then who was Sapna talking to?

a) **uncle** b) father c) brother d) Grandfather

50) Introducing a man, a woman said, "His wife is the only daughter of my father". How is the man related to the woman?

a) **Husband** b) uncle c) Father-in-law d) father

51) If Mohan is the brother of Rohan's grandmother, how is Rohan related to Mohan?

a) Brother-in-law b) uncle c) **grandson** d) grandfather

52) Aakriti went to her mother's brother's wife's daughter's paternal grandmother's only son-in-law's nephew's house. Whose house did Aakriti go?

a) son b) brother c) sister d) **Cousin**

53) Seeta who is the sister-in-law of Arvind, is the daughter-in-law of Sumedha. Deepak is the father of Saarthak, who is the only brother of Arvind. How is Sumedha related to Arvind?

a) **mother-in-law**

b) mother

c) aunt

d) grand mother

54) Introducing a woman, a man said, "She is the only daughter-in-law of my mother". How is the woman related to the man?

a) cousin b) sister c) Daughter d) **Wife**

55) P is the father of R but R is not his son. M is the spouse of R. How is M related to P?

a) **son-in-law**

b) wife

c) Daughter-in-law

d) uncle

56) B is the only child of A. M and N are the children of B. D is the grandmother of N. How is D related to B?

a)Grandmother b)Husband c)**Mother** d)son

57)X is the wife of Y.P is the daughter-in-law of Y.Q is the only son of X.How is P related to Q?

a)son b)Husband c)niece d)**wife**

58)E is the only son of F.E is married to G and C is the only daughter of G.How is c related E?

a)Son b)Grand daughter c)sister d)**daughter**

59)Pointing to a lady in the photograph,a man tells meetu,"I am the only son of this lady and her daughter is your material Aunt."How is the speaker relate to meetu's mother?

a)Husband

b)father

c)brother

d)cousin

60)pointing to a lady,a man said,"She is the daughter of the woman who is the mother of the husband of my mother ".How is the lady related to man?

a)Grandmother

b)sister

c)mother

d)aunt

61)A man runs 4 km towards north,then 20 km towards east.Then he 4 km towards south.How far is he from his initial position?

a)4 km b)**20 km** c)24 km d)16 km

62)jerry pointed out a person and said,"Sarin is your only brother's brother's law's sister".How is sarin related to me?

a)sister B)cousin c)Aunt d)**sister-in-law**

63)M is the P's brother's son.N is the only brother of P.How is N related to M?

a)Nephew

b)**Father**

c)Cousin

d)uncle

64) Five cars are parked in a row facing eastward. E is parked to the left of A, B and C, B, C and A are parked to the left of D. C is parked between A and B. If B is parked fourth from the left, how far is A parked from the right?

a) **Fourth** b) Third c) Second d) First

Directions

Read the following passage

(i) Six friends P, Q, R, S, T and U are sitting in two rows, three in each

(ii) T is not at the end of any row

(iii) S is second to the left of U

(iv) R is the neighbour of T, is sitting diagonally opposite to S

(v) Q is the neighbour of U

Answer the following based on the given information

65) Which of the following pairs are in the same row?

a) P and Q b) R and Q c) T and S d) **S and Q**

66) Who is facing S?

a) Q b) P c) T d) **R**

67) Which pair is sitting diagonally to each other?

a) P and T

b) P and S

c) P and U

d) U and Q

(i) There are two lecturers, two singers, one doctor and one engineer in a group of six people - A, B, C, D, E and F

(ii) The doctor C is married to A who is a lecturer

(iii) The engineer is married to B who is the same profession as the that of E

(iv) C, A, B and F are married couples and no couples in the group has the same problem

v) E and F's brother

68) Which of the following is a pair of singers?

a) A and D b) **B and E** c) E and F d) A and F

69)How is E related to B?

a)brother b)uncle c)father d)**none of these**

70)Which of the following pair is a couple?

a)A and B b)B and F

c)A and F d)B and C

Answer the question based on the given information

(i)Five men P,Q,R,S and T read a newspaper

(ii)The one who reads first given it to R

(iii)The one who read last has taken it from p

(iv)T was not the first or last to read

v)there were two readers between Q and P

71)Who reads the newspaper first?

a)S b)**Q** c)intermediate d)none of these

72)Who read the newspaper before S?

a)Q b)R C)T D)**P**

73)1.cut 2.put on 3.mark 4.measure 5.stitch

a)**4,3,1,5,2** b)3,1,5,4,2 c)2,4,3,1,5 d)1,3,2,4,5

74)A baby crawl 12 feet towards est and then 4 feet towards south.He then crawls 9 feet towards west,how far is he from his initial position?

a)2 feet

b)9 feet

c)**5 feet**

d)16 feet

75)renuka started walking from her house.She first walked for 3 km towards west,then she turned towards north and moved 4 km in the that direction.How far renuka is from her house?

a)3 km south b)3 km north c)5 km west d)**5 km north-west**

76)A man travels 3 km to the west,turns left and goes 3 km,turns right and goes 1 km,again turns right and goes 3 km.How far is he from startind point?

a)7 km b)6 km c)5km d)**4 km**

77)I was facing west.I turned 125 degree in the clockwise direction and 10 degree in the anti-clockwise direction.Which direction am I facing now?

a)north-west b)east c)north d)north-east

78)shivam puts his wall clock on a table in such a way that at 9 am,the hour hand was pointing south in which direction will the minute hour point at 9.30 pm?

a)south b)north c)west d)**east**

79)A man is facing north.He turns 270 degree in the anticlockwise direction and then 45 degree in the clockwise direction and then another 135 degree in the anticlockwise direction.Which direction is he facing now?

a)North-west

b)west

c)**North**

d)north-east

80)If south is called north-east,north is called south-west,then what will north-west be called?

a)South

b)east

c)south-east

d)west

81)kunal is located 40 m south-west of lalit,then what is madhu's position with respect to kunal?

a)north

b)south

c)east

d)south-east

82)Introducing a man, a woman said,"He is the husband of my mother's daughter's.How is the woman related to the man?

a)mother b)daughter c)sister d)**None of these**

83)P is the son-in-law of S.T and Q are the children of P.M the mother of T.How is M related to S?

a)Daughter b)son c)mother d)sister

84)Aakash saw his sister's son's maternal aunt's husband's mother-in-laws grand daughter from her only son on the other side of the road.Whom did Aakash see?

a)Aunt b)sister c)**Daughter** d)sister-in-law

85)What is the 5 th number

Statements :

I) 1 st and 2 nd numbers are 1 and 2 respectively

II) 3 rd and 4 th numbers are 3 and 4 respectively

a) Statements I alone is sufficient

b) Statements II alone is sufficient

c) Both statements put together are sufficient

d)Both the statements even put together are not sufficient

E) either of two statements individually are sufficient

86)Vikas ranks 9 th in the class How many students are there in a class

I) His friend got the 35 th rank which is the last rank

II his rank from the last id 27 th

a.Statements I alone is sufficient

b.statements II alone is sufficient

c.Both statements put together are sufficient

d.Both the statements even put together are not sufficient

e.Either of the two statements is sufficient

87)Among the four students –P,Q,R and S who is the shortest ?

Statements

I) R is the taller Q,but smaller than P

II) Q is taller than s

A)statements I alone is sufficient

B)statements II alone is sufficient

C)Both statements put together are sufficient

d.Both the statements even put together are not sufficient

e) Either of the statements is sufficient

88)out of five parties which party won the election?

I)Party 'X' got the least number of votes

II)Party 'Y' got hundred more votes than party 'Z'

A)statements I alone is sufficient

B)statements II alone is sufficient

C)Both statements put together are sufficient

d.Both the statements even put together are not sufficient

e) Either of the statements is sufficient

89)When is Rahul's Birthday ?

Statements :

I)His birthday is before 25 th and after 22 nd November

II)His Birthday is after 23 rd and before 26 th November

A)statements I alone is sufficient

B)statements II alone is sufficient

C)Both statements put together are sufficient

d.Both the statements even put together are not sufficient

e) Either of the statements is sufficient

90)Ionization energy decreases with the increasing size of metal atom.Out of cesium,lithium,potassium,sodium,which will have the lowest ionization energy?

Statements

1.Cesium has the largest size

2.The size of sodium lies between potassium lithium

a.Statements 1 alone is sufficient in answering the problem question

- b.Statements 2 alone is sufficient in answering the problem question
- c.Both statements put together are sufficient in answering the problem question
- d.Both statements even put together are not sufficient in answering the problem question
- e.Either of the statements is sufficient in answering the problem question

91)How is sita related to rita ?

Statements

I)Gita is the sister of Rita

II)Gita is sita's daughter.

- a) statements I alone is sufficient
- b)statements II alone is sufficient
- c)Both statements put together are sufficient
- d.Both the statements even put together are not sufficient**
- e) Either of the two statements individually are sufficient

92)A piece of wire 9 metres long is cut into the smaller pieces How long is the longest of the three pieces

I)Two pieces are of the same length

II)One piece is 4.7 metres long

Ans C

93)Among the four students of classV-Radha,Meera ,Kamala and Geetanjali who is tallest?

I)Meera is shorter than Radha but taller than Geetajali

II)Kamala is taller than geetanjali

Ans D

94)How Many sisters does Manta have?

I) Mamta does not have any brother

II) Mamta's mother has four daughter

Ans C

95) Who is the nephew of X

I) Y is the sister of X

II) Z is the son of Y

III) Ans d

96) What is area of the top of the table?

I) The top of the table is rectangular in shape ‘

II) The length of the top of the table is 35 cm

97) Sharmila is a chemistry teacher she forgot to bring her timetable and now wants to find out the schedule for XI-B. She knows there are four subjects taught-Physics, Chemistry, Mathematics and Biology in four consecutive periods of one hour each starting from 9:00 am. At what time is the chemistry period scheduled?

Statements

I. Mathematics period ended at 11 am which was preceded by biology

II. Physics was scheduled in the last period

a) I alone is sufficient while II alone is not sufficient

b) II alone is sufficient while I alone is not sufficient

c) Either I or II sufficient

d) Neither I nor II sufficient

e) Both I and II together are sufficient

98) Who is the fastest among the three workers X, Y, and Z?

Statements

I. X and Y together take 12 minutes to paint a room

II X,Y and Z together can complete the work in 17 minutes

- a) Statements I alone is sufficient in answering the problem question
- b) Statements II alone is sufficient in answering the problem question
- c) Both statements put together are sufficient in answering the problem question
- d) Both statements even put together are sufficient in answering the problem question**

99) What is the area of the given rectangular field ?

- I) The perimeter of the field is given
- II) The diagonal of the field is given .
- a) statement I alone is sufficient
- b) statement II alone is sufficient
- c) Both statements put together are sufficient
- d) Both the statements even put together are not sufficient
- e) Either of the statements is sufficient

100) The value of $p^2 - 2qr$ can be found if:

- I) The value of p and Q is given
- II) The value of Q+R is given
- a) statement I alone is sufficient
- b) statement II alone is sufficient
- c) Both statements put together are sufficient
- d) Both the statements even put together are not sufficient
- e) Either of the statements is sufficient

101) On which day 19 th October 2009 but definitely not before 16 th October 2009

Statements

I) Certainly before 19 th October 2009 but definitely not before 20 th October 2009

II) certainly after 17 th October 2009 but not later than 20 th October 2009

a) statements I above is sufficient in answering the problem questions

b) statements II above is sufficient in answering the problem questions

c) Both statements puts together are sufficient in answering the problem questions

d) Both statements puts even together are sufficient in answering the problem questions

102) In an office a workforce of 66 employees is seated on three different floors. Each floor has a different number of employees. How many employees sit in the second floor which is the largest floor and has maximum seating capacity?

I) one of the floors can seat two employees less than second floor

II) one of the floor accommodates 21 employees

a) statements I above is sufficient in answering the problem questions

b) statements II above is sufficient in answering the problem questions

c) Both statements puts together are sufficient in answering the problem questions

d) Both statements puts even together are sufficient in answering the problem questions

103) Given signs signify something and on that basis assume the given statements to be true and find which of the two conclusions I and II is /are definitely true

$A > B$ means A is greater than B

$A < B$ means A is less than B

$A \geq B$ means A is greater than or equal to B

$A = B$ means A is equal to B

$A \neq B$ means A is not equal to B

Statements

$M-N, N*O, O-P$

Conclusion

I) $M-O$

II) $N-P$

- a) only conclusion I is true
- b) only Conclusion II is true
- c) Neither conclusion I nor II is true
- d) Both conclusion I and II are true

104) Given signs signify something and on that basis assume the given statements to be true and find which of the two conclusions I and II is /are definitely true

$A+B$ means A is greater than B

$A-B$ means A is less than B

$A=B$ means A is greater than equal to B

$A*B$ means A is equal to B

A/B means A is not equal to B

Statements

$D=E, E+F, F/G$

Conclusions

I) $D+F$

II) $F*G$

- a) only conclusion I is true
- b) only Conclusion II is true
- c) Neither conclusion I nor II is true

d)Both conclusion I and II are true

$A@B$ means A is the mother of B

$A*B$ means A is the father of B

$A\%B$ means A is the son of B

$A-B$ means A is the daughter of B

106)If $p@Q-R*S$ then how is R related to Q?

a) Uncle

b)Father

c)Grand Father

d)Brother

107)Given signs signify something and on that basis assume the given statements to be true and find which of the two conclusions I and II is /are definitely true

$A+B$ means A is greater than B

$A-B$ means A is less than B

$A=B$ means A is greater than equal to B

$A*B$ means A is equal to B

A/B means A is not equal to B

Statements

$Q+R, R*S, S-T$

Conclusions

I) $S*T$

II) $Q=R$

a)only conclusion I is true

b)only Conclusion II is true

c)Neither conclusion I nor II is true

d)Both conclusion I and II are true

108)Given signs signify something and on that basis assume the given statements to be true and find which of the two conclusions I and II is /are definitely true .Answer the question based on the information provided

“!” denotes “greater than”

“+” denotes “less than ”

“\$” denotes “equals to”

“X” denotes “not less than”

“%” denotes “not greater than ”

A!B!C! does not imply

a)B+A!C

b.C+B+A

c.C+A!B

d.B+A+C

Symbol \$,U,* and + mean the following

A\$B means A is 30 percent of B

AUB means A is greaterthan 5 times of B

A*B means A is greater than B

A+B means A is square of B

109)Using these symbols and taking the statements as true find out that which of the following conclusions is/definitely true

Statements

VUW,W\$X and X+Y

Conclusion

I)V*Y

II) WUX

a) only I is true

B)only II is true

C) Both are correct

D)None of these is true

110)Social scientist have found that people who marry young are seldom prepared for materials roles Also the men and women marry as young adults live longer than those are about to get married have fewer in unheakthy habits like smoking and uncontrolled drinking of alcohol as compared with her other people of the same age

a) The institute of marriage forces young men and women to quit smoking and drinking

b) Those who marry at an older age live a shorter life than those who gets married at a younger age

c)People who marry at an older age well prepared to take up martial roles

d.young adult who are not about to marry are more likely to have unhealthy habits than those who are about to marry

112)Deepa Mehta fire was under fire from country self appointed moral police their cintention was that the flim was violation of indian cultural mores and couldn't be allowed to infkluence the indian cultural psyche According to them such films ruin the moral fabric of the nation which must protected and defened all cost even cultural dictatorship

a)The assumption underlying the moral police critique of fire was that the indian audience is vulnerable to all the types of influences

b) The assumption underlying the moral police critique of fire was that the indian audience is impressionable and must be protected against 'immoral' influence

c) The moral polce thinks ot has the sole authority to pass judgement on flims screened in india

d) None of these

113) European cars have traditionally been smaller and more fuel efficient than their Giant America cousins but current policy explicitly stresses eco friendliness for example recent british legislation has linked to CO2 emissions with the lowest tax rate 15 percent on the list price CO2 levels

a) The English are unconcerned about the environment and rules have to be imposed upon them for the maintenance of a clean environment

b) The lesser the list price of a car the greater is fuel efficiency and so lesser the tax on it

c) The more fuel efficient a vehicle is the more eco friendly it will be

d) fuel sufficient does not necessarily correlate with eco –friendliness

114) Email overload has of late become a great cause of concern in all organisation we have reached a stage where our emails habits control us we are obsessed with checking our mails now and then we feel bored of working and we glance into our mail obviously it also gives us an illusionary impression that we are working Not missing any mail and replying to each them has become a custom deadlines meeting personal chat with fellow employee its shame that we included that habit of reading mail but taking timely action on these mails

A) Employees find reading mails to be more interesting than working

b) Replying to each and every mails is not a good habit

c) Addiction of reading and replying to every mail has an adverse effect on out performance

d) All mails are sent on the premises that timely action be taken on them

115) Aron was riding his bike. He rode 50 meter south and took a left turn to ride another 70 meters. After that he took another left turn and 50 meters again and finally he took a right turn to ride 60 meters more. How far and in which direction is he from the starting point?

a) 120 meters, west b) 110 meters, east c) 110 meters, west d) **130 meters, east**

116) Among the four students of class V - Radha, meera, kamala and geetanjali, who is the tallest?

1) Meera is brother than radha, but taller than geetanjali

II) kamala is taller than geetanjali

ans: d

117) If exam is coded as FYBN, then TEST coded as

a) NBYF

b) UFTU

c) SFTS

d) SFRA

118) Excercise amounts of mercury in drinking water is associated with certain types of industrial pollution have been shown to cause Hosbon's diseases island The habitants of island L have usually high incidence of hosbon's diseases

a) Mercury in drinking water is actually perfectly safe

B) mercury in drinking water must have sources other than industrial pollution

C) hobson's diseases must have cause other than mercury in drinking water

d) Both options (a) and (D)

E) Both options (b) and (c)

symbol #, /, % and > mean following

A#B mean a is equal to B

A/B mean A is half of B

A%B mean a is less Than B

A>B mean A is 20 percent of B

119) using these symbols and taking the given statements its true find out that which of the given conclusions is /definetly true?

statements

s>T, T#U nad U/V

conclusions

I) s%V

II) s>V

a) only I is true

b) only II is true

c) Both are correct

d) None of these is true

120) 1. Community 2. Locality 3. Family 4. Country 5. Person

a) 4,1,2,3,5

b) 4,2,1,3,5

c) 5,3,2,1,4

d) 5,3,4,2,1