

ANALOGY

Analogy means correspondence or similarity. This word has been derived from two words “Ana” means “Relation” and “Logy” means “Information”. It shows a comparison to show a similarity between two things. The similarity shows different relation such as unit, country, work, etc. There are some common relationships which are given below as :

TYPE – 1 :

A. Country and capital relationship: This relationship shows that 1st object is country and 2nd object shows its capital.

For example: China : Beijing : : India : New Delhi

- | | | |
|-------------------------|------------------------|-------------------------|
| A. France : Paris | B. Sri Lanka : Colombo | C. Australia : Canberra |
| D. Austria : Vienna | E. Canada : Ottawa | F. Italy : Rome |
| G. Pakistan : Islamabad | H. Cuba : Havana | |

B. State and capital:

For Example: Rajasthan : Jaipur. Rajasthan is a state and its capital is Jaipur. Some more examples are given below :

- | | | |
|-------------------------|-------------------------|--------------------------|
| A. Tamil Nadu : Chennai | B. Assam : Dispur | C. Bihar : Patna |
| D. Gujrat : Ahmedabad | E. Meghalaya : Shillong | (f) West Bengal: Kolkata |
| (g) Sikkim : Gangtok | (h) U.P : Lucknow | |

C. Country and currency: Example: India : Rupee India is related to rupee as its currency. Some more examples are given below :

- | | | |
|----------------------------|-----------------------|---------------------|
| A. Korea : Won | B. USA : Dollar | C. China : Renminbi |
| D. Tajikistan : Somoni | E. UK : British Pound | (f) France : Euro |
| (g) Nepal : Nepalese rupee | (h) Germany : Euro | |

D. Country and name of parliament: Example : USA : Congress

- | | |
|------------------------------|--------------------------|
| A. Libya : Majilis an-Nuwwab | B. Malaysia : Parliament |
|------------------------------|--------------------------|

C. South Korea : National Assembly

D. Japan : Diet

E. Nepal : Rashtriya Panchayat

(f) Russia : Duma

(g) UK : Parliament

(h) Bangladesh : Jatiya Sansad

E. Instrument and measurements and units :

A. Barometer : Atmospheric pressure

B. Hygrometer : Humidity

C. Lactometer : Purity of milk

D. Viscometer : Viscosity of liquid

E. Cardiograph : Movement of heart beat

(f) Frequency : Hertz

(g) Force : Newton

(h) Time : Second

(F) Country and its national games : Example: India : Hockey

A. Maldives : Football

B. Japan : Sumo

C. USA : Baseball

D. U.K. : Cricket

E. South Korea : taekwondo (f) Indonesia : Badminton

(g) China : Table tennis

(h) Sri Lanka : Volleyball

(G) Individual and group :

Example: Goods : Stock

A lot of goods called as stock.

Some more examples are given below :

A. Bees : Swarm

B. Sheep : Flock

C. Flowers : Bouquet

D. Robbers : Gang

E. Musicians : Band

(f) Ministers : Council

(g) Soldiers : Army

(h) Grapes : Bunch

(H) Animal and its young one :

Example: Cow : Calf

Calf is the young one of cow.

Some more examples are given below:

- | | |
|--------------------|-----------------------------|
| A. Duck :Ducklings | B. Bear : Cub |
| C. Frog :Tadpole | D. Man : Child |
| E. Cat : Kitten | (f) Sheep : Lamb |
| (g) Deer : Fawn | (h) Butterfly : Caterpillar |

(I) Individual/Things and their classes :

Example: Man : mammal

Man belongs to the class of mammal.

Some more examples are given below:-

- | | |
|----------------------|------------------------|
| A. Snake : Reptile | B. Whale : Mammal |
| C. Rat : Rodent | D. Table : Furniture |
| E. Ostrich : Bird | (f) Butterfly : Insect |
| (g) Pen : Stationery | (h) Cup : Crockery |

(J) Animals/Things and their sounds:

- | | |
|-------------------|-----------------------|
| A. Coins : Jingle | B. Money : Gibber |
| C. Snake : Hiss | D. Elephant : Trumpet |
| E. Hen : Cackle | (f) Rain : Patter |
| (g) Mice : Squeak | (h) Drum : Beat |

(K) Male and Female:

- | | |
|---------------|----------------------|
| A. Monk : Nun | B. Wizard : Witch |
| C. Stag : Doe | D. Master : Mistress |

E. Colt : Filly (f) Drone : Bee

(g) Bachelor : Spinster (h) Lord : Lady

(L) Individual and dwelling place :

Example: Bee : Hive

A bee lives in a hive.

Some more examples are given below:-

A. Lion : Den B. Bird : Nest

C. Horse : Stable D. King : Palace

E. Soldiers : Barracks (f) Spider : Web

(g) Eskimo : Igloo (h) Owl : Owlery

(M) Games and place of playing:

Example: Tennis : Court

Tennis is played in a court.

A. Wrestling : Arena B. Cricket : Pitch

C. Badminton : Court D. Race : Track

E. Boxing : Ring

(N) Professionals and their work places;

Example: Teacher : School.

Some more examples are given below :

A. Servant : House B. Clerk : Office

C. Worker : Factory D. Mechanic : Garage

E. Warrior : Battlefield (f) Gambler : Casino

(g) Umpire : Pitch (h) Doctor : Hospital

(O) Study and topic :

Example: Pedology : Soil.

Some more examples are given below:

- | | |
|-------------------------------|-----------------------------|
| A. Pathology : Diseases | B. Seismology : Earthquake |
| C. Ornithology : Birds | D. Mycology : Fungi |
| E. Botany : Plants | (f) Cardiology : Heart |
| (g) Taxonomy : Classification | (h) Physiology : Human body |

(P) Product and material:

Example: Jewellery : Gold

Jewellery is made of Gold.

Some more examples are given below.

- | | |
|---------------------------------|-----------------------|
| A. Rubber : Latex | B. Furniture : Lumber |
| C. Fabric : Yarn | D. Paper : Pulp |
| E. Jaggery : Sugarcane | (f) Metal : Ore |
| (g) Limestone : Cement | |
| (h) Clothes of fabrics : Cotton | |

(Q) Word and synonym :

Example: Inception : Beginning.

Both words are used for starting or source.

Some more examples are given below:-

- | | |
|----------------------------|--------------------------|
| A. Paradox : Juxtaposition | B. Vigorous : Active |
| C. Proliferate : Generate | D. Blame : Censure |
| E. Adulation : Applause | (f) Diligent : Attentive |
| (g) Counsel : Advice | (h) Bravery : Fortitude |

(R) Word and Antonym :

Example : Absolve : Accuse

- | | |
|--------------------------|-------------------------|
| A. Accord : Disagreement | B. Bleak : Pleasant |
| C. Consent : Disagree | D. Cease : Begin |
| E. Efface : Maintain | (f) Impute : Support |
| (g) Jeune : Exciting | (h) Judicious : Foolish |

(S) Disease and Causative Agent:

Example : Cholera : Contaminated food and water.

Some more example are given below:-

- A. Typhoid Fever : Food
- B. Tetanus : Injured surface
- C. Tuberculosis : Air
- D. Rabies : Animal Bite
- E. Influenza : Droplet infection
- (f) Malaria : Mosquito
- (g) Beef Tapeworm : Beef consumption
- (h) Eye worm : Deerfly

TYPE : 2 ALPHABETICAL ANALOGY

Alphabetical Analogy: It is second type of Analogy where one alphabetical letter or Word related to another word or letter with a certain relationship so, we have to establish the same relation between rest part of the question to maintain the given logic.

(1) ACE : GIK :: RTV : XZB

ACE is related to GIK in these two word the letters increase with six digit same as it is RTV change into XZB after increment of 6 letters.

In Alphabet analogy the change between two words having three rules which are:-

A. Increment and decrement in place value.

B. Opposite alphabets.

C. Cross-coded (coded)

1. Increment and decrement in place value :

Place value is defined as the numerical value of alphabet in alphabetical order. For example K is 11. Some example are given below.

A. BE :GJ : : HK : MP

1st Letters BE is increased with five place value and change in GJ. Same according this rule HK after increment of 5 result will be MP.

B. PMJ : NKH : : YUS : WSQ

(Decrement with 2 place value)

2. Opposite alphabets :

The total alphabetical letters are 26, Break them in two half part.

Then,	1	2	3	4	5	6	7	8	9	10	11	12	13					
	A	B	C	D	E	F	G	H	I	J	K	L	M					
	↕	↕	↕	↕	↕	↕	↕	↕	↕	↕	↕	↕	↕					
	Z	Y	X	W	V	U	T	S	R	Q	P	O	N					
	26	25	24	23	22	21	20	19	18	17	16	15	14					
E	J	O	T	Y		C	F	I	L	O	R	U	X		F	L	R	X
↓	↓	↓	↓	↓		↓	↓	↓	↓	↓	↓	↓	↓		↓	↓	↓	↓
5	10	15	20	25		3	6	9	12	15	18	21	24		6	12	18	24

- Opposite Letters (Trick to Learn)

AZ a d

De w

B O Y

FU ll

C r a X

G r a n d T r a n k (G.T. Road)

H i g h S c h o o l

K a m l a P a s a n d (P.K.)

I n d i a n R a i l w a y

L O v e

J a c k & Q u e e n

N a r e n d r a M o d i

Ex. :- LEAP : OVZK :: CELLO : XVOOL

In LEAP every alphabet change with their opposite alphabet then it change as OVZK. For CELLO the result will be XVOOL.

A. DOWN : MDLW :: TYPE : VKBG

B. RELATION : IVOZGRLM :: CABINET : XZYRMVG

3. CROSS-CODED (Coded) :

CROSS-CODED is a term where given word is change with its letter into crossed form. It may be a combination of increment, decrement and opposite letters.

For example :- JUMBLE : F QYNU :: BONUSR : ?

J	U	M	B	L	E
X	X	X	X	X	X
F	Q	Y	N	V	O

B	O	N	U	S	R
X	X	X	X	X	X
L	Y	F	M	I	H

⇒ a) WONDER RESPECT

IVWMLD GXVKHVI

(Cross-coding with opposite letter)

B. JUST : SHJI :: BITE : ATIX

(Opposite letters with increment of two place value)

J	U	S	T	⇒	B	I	T	E
↓	↓	↓	↓		↓	↓	↓	↓
Q	F	H	G		Y	R	G	V
+2	↓	↓	↓		+2	↓	↓	↓
S	H	J	I		A	T	I	X

Type 3: Number Analogy

Number analogy is another type of analogy. A number related to a given number in the same manner as third number pairs to another number.

There are defined as mainly two types which are:-

1. Choosing a number related to a given number in the same manner as the two numbers of another given pair are related to each others.
2. Choosing a number set similar to a given number set.

For example :-

(i) $11 : 111 :: 13 : 157$

11 is related to 111 as $(121 - 10) = 111$

and 13 is related to 157 as $(169 - 12) = 157$

(ii) A numerical set (40, 20, 10) is related to (32, 16, 8) as every upcoming digit is just half of previous digit.

In numerical analogy the number follow different types of logic. It can be square, cube, mathematical operation (multiplication, division etc.), sum of all numbers etc.

Note :- Always remember the logic between two number and objects must be follow any format or syntax. They have to be follow any mathematical operation and logic definitely.

Solved Examples

1. House : Rent : : Capital : ?

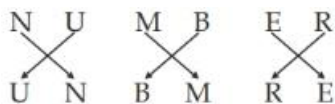
- A. Interest B. Investment
C. Country D. Money

Sol. A.; House is lent on rent. Similarly, capital earns interest.

2. NUMBER : UNBMRE : : GHOST : ?

- A. HOGST B. HOGTS
C. HGSOT D. HGOST

Sol. C.; Two adjacent letters are interchanged.





3. $18 : 30 :: 36 : ?$

- A. 64 B. 66
C. 54 D. 62

Sol. B.; $18 \times 2 = 36$ and $36 - 6 = 30$.

Therefore,

$$36 \times 2 = 72 \text{ and } 72 - 6 = 66$$

4. France : Paris :: Italy : ?

- A. Austria B. Havana
C. Rome D. Bolivia

Sol. C.; Rome is the capital of Italy.

5. West Bengal : Kolkata :: Rajasthan : ?

- A. Jaipur B. Lucknow
C. Dispur D. Chennai

Sol. A.; Jaipur is the capital of Rajasthan.

6. $9 : 28 :: 56 : ?$

- A. 3 B. 18
C. 112 D. 169

Sol. D.; $9 \times 3 + 1 = 28$

$$56 \times 3 + 1 = 169$$

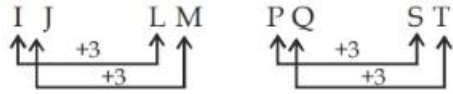
7. IJ : LM :: PQ : ?

- A. TU B. VW

C. ST

D.US

Sol. C.;



8. Writer : Pen : : Black smith : ?

A. Chisel

B. Saw

C. Hammer

D. Spade

Sol. C.; Pen -> main instrument for writer

Hammer -> main instrument for Blacksmith

9. 30 : 16 : : 102 : ?

A. 49 B. 52

C. 61 D.98

Sol. B.;

$$\frac{30}{2} + 1 = 16; \frac{102}{2} + 1 = 52$$

10. Milk : Butter : : ? : ?

A. Banana : Fruit B. Wood : Paper

C. Chilly : Spice D. Juice : Health

Sol. B.; Butter is made from milk.

Paper is made from wood.

Type 1 Foundation

Instructions : In the following questions select the related letters / words /

numbers from the given alternatives :

1. Psychology : Mind :: Ornithology : ?

A. Sanskrit B. Coin C. Mammal D. Bird

2. Suggestion : Order :: Take : ?

A. Give B. Snatch C. Gain D. Gift

3. Maximum : Excess :: Shy : ?

A. Pleasant B. Conservative C. Haphazard D. Permanent

4. 169 : 13 :: 289 : ?

A. 19 B. 17 C. 27 D. 23

5. 122 : 170 :: 290 : ?

A. 362 B. 299 C. 315 D. 341

6. EGIK : WUSQ :: DFHJ : ?

A. XVTR B. BDFH C. ECGI D. SQON

7. RED : EFS :: BLUE : ?

A. FVMC B. DTKA C. FUNC D. GVND

8. Thread : Cloth :: Wire : ?

A. Rope B. Mesh C. Sieve D. Telegraph

9. Scissors : Cloth :: ?

A. Stone : Grinder B. Axe : Wood

C. Knife : Stone D. Gun : Hunt

10. LJH : KKI :: CIA : ?

A. BJB B. BBC C. DBB D. CBZ

11. EGIK : FILO :: FHJL : ?

A. JGMP B. JGPM C. GJPM D. GJMP

12. DRIVE : EIDRV :: BEGUM : ?

A. EUBGM B. MGBEU C. BGMEU D. UEBGM

13. 49 : 81 :: 64 : ?

- A. 36 B. 100 C. 121 D. 144

14. 371 : 150 :: 468 : ?

- A. 247 B. 357 C. 246 D. 345

15. 42 : 31 :: ?

- A. 97 : 86 B. 53 : 46 C. 79 : 86 D. 64 : 79

16. ADHM : ZWSN :: CFJO : ?

- A. XUQL B. WSPK C. XWTP D. ZXVT

17. River : Dam :: Traffic : ?

- A. Vehicle B. Speed C. Signal light D. Path

18. Ornithologist : Birds :: Archaeologist : ?

- A. Artifacts B. Archipelago C. Arbiter D. Aquatic

19. AYBZ : CWDX :: EUFV : ?

- A. GSHT B. GHST C. SHGT D. MVGT

20. DCEF : QPRS :: XWYZ : ?

- A. IHGF B. STUV C. SRQP D. NMOP

21. 17 : ? :: 145 : 195

- A. 42 B. 35 C. 30 D. 24

22. 3222 : 7222 :: 3323 : ?

- A. 9949 B. 8838 C. 7323 D. 2212

23. Stethoscope : Heartbeat :: ? : Temperature

- A. Heat B. Mercury C. Scale D. Thermometer

24. Spring : Summer ::

- A. Sunday : Monday B. Thursday : Wednesday C. Tuesday : Friday D. Friday : Monday

25. BYW : DWU :: FUS : ?

- A. ESQ B. GST C. HSQ D. EST

26. JLNP : OMKI :: SUWY : ?

- A. MLKI B. PLHD C. XVTR D. PGHI

27. 132 : 462 :: 992 : ?

- A. 1722 B. 1728 C. 1724 D. 1726

28. 520 : 738 :: ? : 350

- A. 220 B. 222 C. 230 D. 248

29. 423 : 657 :: 534 : ?

- A. 678 B. 867 C. 768 D. 876

30. 13 : 24 :: ? : ?

- A. 45 : 79 B. 56 : 78 C. 35 : 59 D. 57 : 68

31. Tadpole : Frog :: Leveret : ?

- A. Hen B. Lion C. Hare D. Horse

32. Excuse : Cxeesu :: Erodes : ?

- A. oreesd B. Oresed C. reosde D. Erodse

33. Patrol : Security :: Insurance : ?

- A. Money B. Policy C. Savings D. Risk

34. $8 * 3 : 4 :: 6 * 5 : ?$

- A. 6 B. 0 C. 5 D. 4

35. Giant : Dwarf :: Genius : ?

- A. Gentle B. Tiny C. Wicked D. Idiot

36. TRPN : LJHF :: ZXVT : ?

- A. RPMN B. RPNL C. XWUS D. PNLI

37. BYE : DAG :: GDJ : ?

- A. ILF B. EBH C. IFL D. EHB

38. DEFH : HJLO :: BCDJ : ?

- A. CFIS B. FHJQ C. IDFHU D. DHFT

39. PNLJ : IGEC :: VTRP : ?

- A. RPOM B. ASRC C. RSTU D. OMKI

40. ABCE : BCEG :: ? : EGKM

- A. CEGI B. CEGK C. DEGK D. BCEI

41. 16 : 36 :: 49 : ?

- A. 56 B. 60 C. 81 D. 41

42. 9 : 738 :: 7 : ?

- A. 650 B. 350 C. 750 D. 550

43. SGH : TIJ :: UKL : ?

- A. OUR B. VMN C. ROP D. HIM

44. ABZ : BDY :: CFV : ?

- A. HIT B. DHI C. DHO D. DHT

45. BCDE : VWXY :: FGHI : ?

- A. JKLM B. KJLI C. NOPQ D. RSTU

46. tide : edit :: spit : ?

- A. tpis B. tips C. tsip D. tpsi

47. 5 : 135 :: 7 : ?

- A. 353 B. 245 C. 273 D. 293

48. Poet : Imagination :: Historian : ?

- A. Statistics B. Commerce C. facts D. Science

49. Gifted : Intelligency : : Creativity : ?

- A. Artistic B. Scientific C. Productive D. Repectitive

50. Triangle : Hexagon : : ?

- A. Cone : Sphere B. Rectangle : Octagon C. Pentagon : Heptagon D. Angle : Quadrilateral

51. Student : Book : : Postman : ?

- A. Delivery B. Bicycle C. Uniform D. Mail

52.. Illiterecy : Education : : Drought : ?

- A. Well B. Rain C. Dam D. River

53. 13 : 19 : : 21 : ?

- A. 41 B. 81 C. 141 D. 14

54. APPLE : 50 : : ORANGE : ?

- A. 60 B. 69 C. 61 D. 63

55. TSH : IRQ : : QPK : ?

- A. LNO B. LON C. PWK D. PON

56. Architect : Building :: Sculptor : ?

- A. Museum B. Stone C. Chisel D. Statue

57. MKQO : LNPR :: ? : XVTZ

- A. YSUW B. SVWY C. VTWY D. WYTS

58. Find out the questioned number. 6 : 5 :: 8 : ?

- A. 2 B. 4 C. 6 D. 10

59. Country : President : State : ?

- A. Chief Minister B. Prime Minister C. Speaker D. Governor

60. Mirage : Desert :: ?

- A. Sky : Illusion B. Rainbow : Sky C. Rain : Rainbow D. Image : Mirror

61. Tekcar : Racket :: Tcejbo : ?

- A. tceobj B. object C. cejbot D. reject

62. JIHK : PONQ :: WVUX : ?

- A. KNML B. RSTU C. HIGJ D. MLKN

63. UUWX : WWYZ :: OOQR : ?

- A. OOPG B. MMPQ C. XXYZ D. QQST

64. BIMN : CKPR :: CURD : ?

- A. DWUH B. WUHC C. UHDW D. HUVN

65. BCFE : HILK :: NORQ : ?

- A. TXWU B. TXUW C. TUXW D. TUWX

66. ? : 63 :: 08 : 26

- A. 12 B. 9 C. 18 D. 15

67. 64 : ? :: 72 : 53

- A. 44 B. 54 C. 52 D. 70

68. If $a \times b = ab$, then the value of 5×3 is

- A. 125 B. 243 C. 53 D. 15

69. Fish : Scales :: Bear : ?

- A. Feathers B. Leaves C. Fur D. Skin

70. Writer : Pen :: ?

- A. Needle : Tailor B. Artist : Brush C. Painter : Canvas D. Teacher : Class

71. Procession : Route :: Earth : ?

- A. Space B. Leaves C. Orbit D. Highway

72. fertilizer : crops :: ?

- A. Teacher : Education B. chlorine : water C. Tonic : Body D. pesticide : rats

73. LOCKER : KMNPBDJLDFQS :: LEFT : ?

- A. KNCDSGSU B. KMDFEGSU C. KMDFEGUS D. KMDEFGUS

74. YWUS : BDFH :: WUSQ : ?

- A. DFHJ B. FHJL C. JLNP D. RTVX

75. ADCB : KNML :: EHGF : ?

- A. DGFE B. RUST C. QRST D. ZYXW

76. BCDF : GHIK :: LMNP : ?

- A. QRST B. QRTS C. QRSU D. QRSV

77. IC : 6 :: DP : ?

- A. 14 B. 10 C. 12 D. 16

78. ABCD : WXYZ :: EFGH : ?

- A. STUV B. ZYXW C. VUTS D. WXYZ

79. 83 : 25 :: 29 : ?

- A. 44 B. 49 C. 40 D. 63

80. RIDE : LNBE :: HELP : ?

- A. NINP B. BAJP C. JPCH D. BJJP

Distinct Questions

81. 80 : 730 :: ? : 344

- A. 70 B. 40 C. 48 D. 52

82. 130 : 154 :: 178 : ?

- A. 24 B. 180 C. 202 D. 206

83. 60 : 36 :: 100 : ?

- A. 100 B. 10000 C. 516 D. 1000

84. Sty : Pig :: Byre : ?

A. Eagle B. Cow C. Tiger D. Hen

85. 24 : 126 :: 48 : ?

A. 433 B. 192 C. 240 D. 344

86. 987 : IHG :: 654 : ?

A. FDE B. FED C. EFD D. DEF

87. CFIL : ORUX :: DGJM : ?

A. HJLN B. NQST C. PSVY D. RTVX

88. BEHK : YVSP :: DGJM : ?

A. JGDA B. ROLI C. WTQN D. ZWTQ

89. 24 : 60 :: 120 : ?

A. 160 B. 220 C. 300 D. 108

90. 392 : 28 :: 722 : ?

A. 18 B. 28 C. 38 D. 48

91. 123 : 36 :: 221 : ?

A. 52 B. 69 C. 72 D. 25

92. Timid : Ass :: Cunning : ?

A. Ant B. Fox C. Rabbit D. Horse

93. Ecstasy : Gloom :: ?

A. Congratulations : Occasion B. Diligent : Successful C. Measure : Scale D. Humiliation : Exaltation

94. NUMERAL : UEALRMN :: ALGEBRA : ?

A. LRBAGEA B. BARLAGE C. LERAGBA D. LERABGA

95. BDAC : FHEG :: NPMO : ?

A. RQTS B. OBJECT C. TRQS D. RTQS

96. FGHI : OPQR :: BCDE : ?

A. KLMJ

B. KLMN

C. IU VW

D. STUW

97. PNLJ : IGEC :: VTRP : ?

A. OMKI

B. RSTU

C. QSRC

D. RPOM

98. 17 : 60 :: 20 : ?

A. 57

B. 69

C. 81

D. 93

99. 6 : 64 :: 11 : ?

A. 144

B. 169

C. 121

D. 124

100. 123 : 4 :: 726 : ?

A. 23

B. 26

D. 14

D. 12

Previous year questions

1. XgmE : EmgX :: ? : BacK

A. AckB

B. KcaC

C. KcaB

D. KacC

2. GH : 78 :: EF : ?

A. 34

B. 45

C. 56

D. 78

3. CEDH : HDEC :: ? : PNRV

A. VRNP

B. RNPV

C. NRVP

D. VNRP

4. PZQW : NXOU :: FISK : ?

A. EFPJ

B. FERI

C. DGQI

D. HKVM

5. Light : Darkness :: Knowledge : ?

A. Ignorance

B. Intelligence

C. Brightness

D. Greative

6. Scissors : Cloth :: ?

A. Pen : Ink

B. Razor : Beard

C. Furnace : Smoke

D. Nail : Hammer

7. KML : NPO :: CED : ?

A. EGF B. GHF C. FHG D. HGF

8. ADGJ : MPSV :: ? : NQTW

A. BEHK B. EHKM C. DGJN D. QTVZ

9. Upset : Setup :: Tiptop : ?

A. Totpop B. Totpip C. Tippop D. Toptip

10. 20 : 30 :: ? : 72

A. 56 B. 59 C. 68 D. 61

11. 342 : 453 :: 831 : ?

A. 942 B. 720 C. 922 D. 740

12. 30 : 130 :: ? : ?

A. 20 : 120 B. 37 : 210 C. 42 : 222 D. 49 : 350

13. SORROW : CRY :: MIRTH : ?

A. JOY B. LAUGHTER C. FROWN D. WEEP

14. Love : Hate :: Proud : ?

A. Sorrowful B. Miserable C. Humble D. Conceited

15. 3 : 30 :: 5 : ?

A. 135 B. 130 C. 140 D. 145

16. CFDB : XUWY :: GJHF : ?

A. SPRT B. TSQU C. TQSU D. SPTR

17. Bore : 10 :: Hotel : ?

A. 12 B. 15 C. 18 D. 30

18. 2 : 7 :: 6 : ?

A. 40 B. 39 C. 50 D. 72

19. $24 : 27 = ? : : 81$

- A. 8 B. 62 C. 72 D. 82

20. $47 : 65 : : 59 : ?$

- A. 95 B. 110 C. 106 D. 118

21. ACEG : SUWY :: BDFH : ?

- A. TVZX B. RTZV C. TVXZ D. RTVZ

22. $\frac{M}{AC} : \frac{N}{AD} : \frac{O}{AE} : ?$

- A. $\frac{P}{AF}$ B. $\frac{Q}{AB}$ C. $\frac{P}{AC}$ D. $\frac{R}{AD}$

23. $5 : 27 : : 9 : ?$

- A. 83 B. 81 C. 36 D. 18

24. $6 : 11 : : 11 : ?$

- A. 6 B. 17 C. 21 D. 30

25. ABE : 8 : : KLO : ?

- A. 37 B. 39 C. 38 D. 36

26. ADBC : EHFG : : ILJK : ?

- A. MOPN B. MPNO C. ORPQ D. MPON

27. Fox : Cunning : : Rabbit : ?

- A. Courageous B. Dangerous C. Timid D. Ferocious

28. Flexible : Rigid : : Confidence : ?

- A. Diffidence B. Indifference C. Cowardice D. Scare

29. AZCX : BYDW : : HQJO : ?

- A. GRFP B. IPKM C. IPKN D. GRJP

30. QIOK : MMKO :: YAWC : ?

- A. USGA B. UESG C. VUES D. SUEG

31. Secretive : Open :: Snide : ?

- A.Hidden B. Forthright C. Outcome D. Forward

32. 9 : 80 :: 100 : ?

- A.901 B. 1009 C. 9889 D. 9999

33. 324 : CBD :: 456 : ?

- A.DEF B. FED C. FDE D. EFD

34. 9 : 162 :: 8 : ?

- A.162 B. 128 C. 96 D. 112

35. 1224 : 1854 :: 2142 : ?

- A.1648 B. 2080 C. 1122 D. 981

36. IJ : LM :: PQ : ?

- A.TU B. VW C. ST D. US

37. QO : OQ :: AZ : ?

- A. AZ B. ZY C. XZ D. ZA

38. CE : XV :: MU : ?

- A. NF B. TE C. XN D. ZK

39. ? : JKHI :: TRUS : OMPN

- A. GEHF B. GEFH C. LOMP D. OPMN

40. AEJO : ZVQL :: DINS : ?

- A.WRMH B. WSOJ C. WRNJ D. WSNJ

41. IRTH : HQSG :: ? : RQPO

- A.QPON B. PQPO C. OPQR D. SRQP

42. AKU : BMV :: EOY : ?

- A.FOV B. FPX C. FPZ D. FQZ

43. Which of the alternatives is odd Abandon : give up :: ? : ?

- A.Ascent : upswing B. Bellicose : Pacifist C. Capture : Arrest D. Deliver : Relieve

44. 'Mother' is related to 'child' in the same way as 'tree' is related to-

A.Plant

B. Fruit

C. Root

D. Flower

45. 'Captain' is related to 'Team' in the same way as 'Leader' is related to-

A.Chair

B. Follower

C. Party

D. Minister

ANSWER KEY

TYPE 1

Q1 D	Q2 B	Q3 B	Q4 B	Q5 A	Q6 A	Q7 A	Q8 B	Q9 B	Q10 A
Q11 D	Q12 B	Q13 B	Q14 A	Q15 A	Q16 A	Q17 C	Q18 A	Q19 A	Q20 D
Q21 B	Q22 C	Q23 D	Q24 A	Q25 C	Q26 C	Q27 A	Q28 B	Q29 C	Q30 D
Q31 C	Q32 B	Q33 D	Q34 C	Q35 D	Q36 B	Q37 C	Q38 B	Q39 D	Q40 B
Q41 C	Q42 B	Q43 B	Q44 D	Q45 D	Q46 B	Q47 A	Q48 C	Q49 C	Q50 B
Q51 D	Q52 B	Q53 A	Q54 A	Q55 B	Q56 D	Q57 A	Q58 C	Q59 D	Q60 B
Q61 B	Q62 D	Q63 D	Q64 A	Q65 C	Q66 C	Q67 B	Q68 A	Q69 C	Q70 B
Q71 C	Q72 C	Q73 B	Q74 A	Q75 A	Q76 C	Q77 C	Q78 A	Q79 B	Q80 D

TYPE 2

Q81 C	Q82 C	Q83 A	Q84 B	Q85 D	Q86 B	Q87 C	Q88 C	Q89 C	Q90 C
Q91 D	Q92 B	Q93 D	Q94 D	Q95 D	Q96 B	Q97 A	Q98 B	Q99 B	Q100 D

PREVIOUS YEAR QUESTIONS

Q1 C	Q2 C	Q3 A	Q4 C	Q5 A	Q6 B	Q7 C	Q8 A	Q9 D	Q10 A
Q11 A	Q12 C	Q13 B	Q14 C	Q15 B	Q16 C	Q17 A	Q18 B	Q19 C	Q20 A
Q21 C	Q22 A	Q23 A	Q24 C	Q25 C	Q26 B	Q27 C	Q28 A	Q29 C	Q30 B
Q31 B	Q32 D	Q33 A	Q34 B	Q35 A	Q36 C	Q37 D	Q38 A	Q39 D	Q40 A
Q41 D	Q42 D	Q43 B	Q44 A	Q45 B					

