## 2. Analogy

**Model 1:**

1. Garage: Car::Hangar:?

   1) Ship      2) Bus      3) Aero plane      4) Train      5) None of these

2. Student : Book :: Postman : ?

   1) Delivery    2) Bicycle    3) Uniform    4) Mail      5) None of these

3. Love : Hate :: Proud : ?

   1) Sorrowful      2) Miserable      3) Humble    4) Conceited

   5) None of these

4. Light : Darkness : : Knowledge : ?

   1) Ignorance      2) Intelligence      3) Brightness

   4) Creative      5) None of these

5. Clock is related to Time in the same way as Thermometer is related to?

   1) Radiation 2) Degree    3) Energy    4) Temperature      5) None of these

6. Accommodation: Rent : : ? : Fare

   1) Freight    2) Octroi    3) Fare      4) Expense      5) None of these

7. Food is related to Man in the same way as Fuel is related to?

   1) wood      2) fire      3) heat      4) smoke 5) None of these

8. Latter : Former : : Hazardous : ?

   1) Risky      2) Comfortable      3) Safe      4) Harmful    5) None of these

9. Acrophobia : Heights

   1) Ornithophobia : Fire      2) Claustrophobia : Strangers

   3) Hydrophobia: Water      4) Pyrophobia : Cats

   5) None of these

10. Carpenter: Furniture::?

   1) Book : Author 2) Magazine : Editor 3) Cook : Soup 4) Dam : Engineer 5) None of these

11.Triangle : Hexagon : : ?

    1) Cone : Sphere       2) Rectangle : Octagon    3) Pentagon : Heptagon

    4) Angle : Quadrilateral    5) None of these

12.Write : Scribble ::  ?: Stammer

    1) Play       2) Dance     3) Walk      4) Speak        5) None of these

13.Poet : Imagination : : Historian : ?

    1) Statistics       2) Commerce      3) Facts     4) Science   5) None

14.Fish : Scales : : ? : Fur

    1) Feathers       2) Leaves   3) Bear      4) Skin     5) None of these

15.If Horse is to foal, Tiger is to what?

    1) Kitten     2) Calf       3) Cub       4) Duckling      5) None of these

16.If Sty is to Pig, Byre is to what?

    1) Eagle     2) Cow      3) Tiger     4) Hen     5) None of these

17.West : North-East

    1) East : North-West     2) North : South-West    3) South : North-West

    4) East : South-East     5) None of these

18.Writer : Pen : : ?

    1) Needle : Tailor 2) Artist : Brush 3) Painter : Canvas 4) Teacher : Class 5) None of these

**Model 2:**

19.B: Y   :: A : ?

    1) B    2) Y  3) Z  4) T  5) None of these

20.A : E : : I : ?

    1) X        2) B  3) H  4) N  5) O

.AG : IO :: EK : ?M

    1) LR 2) MS     3)  PV 4) SY 5) None of these

22. AEZ : FPY : : BGX : ?

    1) HWW     2) IYY     3) HTX     4) HYW     5) None of these

23. CAT : DDY : : BIG : ?CL

    1) CLL     2) CLM     3) CML     4) CEP     5) None of these

24. LJH : KKI : : CIA : ?

    1) DBB     2) BJB     3) CBZ     4) BBZ     5) None of these

25. KML : NPO : : CED : ?

    1) EGF     2) GHF     3) FHG     4) HGF     5) None of these

26. Dda : aDD : : Rrb : ?bRR

    1) BBr     2) rBR     3) BrR     4) bRR

27. ACEG : SUMY : : BDFH : ?

    1) TVZX     2) RTZV     3) TVXZ     4) RTVZ     5) None of these

28. QIOK : MMKO : : YAWC : ?

    1) USGA     2) UESG     3) VUES     4) GRJP     5) None of these

29. XgmE : EmgX : : ? : BacK

    1) AckB     2) KcaC     3) KcaB     4) KacC     5) None of these

**Model 3:**

30. 6 : 216 : : 8 : ?

    1) 64     2) 288     3) 256     4) 512     5) None of these

31. 2 : 3 : : 23 : ?

    1) 25     2) 28     3) 46     4) 29     5) None of these

32. 6 : 11 : : 11 : ?

    1) 6     2) 17     3) 20     4) 30     5) None of these

33. 7 : 84 : : 15 : ?

    1) 150     2) 180     3) 225     4) 165     5) None of these

**Reasoning Workbook**

34.20 : 30 : : ? : 72

   1) 56      2) 59      3)68      4) 61      5) None of these

35.6 : 18 : : 8 : ?

   1) 40      2) 64      3)32      4) 16      5) None of these

36.24 : 27 : : ? : 81

   1) 8   2) 62      3) 72      4) 82      5) None of these

37.30 : 130 : : ? : ?

   1) 20 : 120      2) 37 : 210      3) 42 : 222

   4) 49 :350      5) None of these

38.21 : 28 : : ? : 48

   1) 16      2) 36      3)24      4) 42      5) None of these

39.24 : 126 : : 48 : ?

   1) 433      2) 192      3)240      4) 344      5) None of these

40.130 : 154 : : 178 : ?

   1) 24      2) 180      3)204      4) 206      5) None of these

**Answers:**

| 1 – 3 | 2 - 4 | 3 - 3 | 4 - 1 | 5 - 2 | 6 - 3 | 7 - 3 | 8 - 3 | 9 - 3 | 10 - 3 |
|---|---|---|---|---|---|---|---|---|---|
| 11 - 2 | 12 - 4 | 13 - 3 | 14 - 3 | 15 - 3 | 16 - 2 | 17 - 3 | 18 - 3 | 19 - 3 | 20 - 5 |
| 21 - 2 | 22 - 1 | 23 - 1 | 24 - 2 | 25 - 3 | 26 - 4 | 27 - 3 | 28 - 2 | 29 - 3 | 30 - 4 |
| 31 - 1 | 32 - 3 | 33 - 2 | 34 - 1 | 35 - 3 | 36 - 3 | 37 – 1 | 38 - 2 | 39 - 4 | 40 - 3 |

**Reasoning Workbook**

## 3. Classification

**Model 1:**

Choose the one which is least like the other Words

1.  1) Meter,   2) Furlong,   3) Yard,   4) Acre,   5) Inch

2.  1) Cap,   2) Turban,   3) Helmet,   4) Veil,   5) Hat

3.  1) Lung,   2) Ear,   3) Heart,   4) Eye,   5) Kidney

4.  1) Swimming, 2) Sailing,   3) Diving   4) Yachting, 5) Driving

5.  1) Deck,   2) Quay,   3) Stern,   4) Bow,   5) Razor

6.  1) Guitar,   2) Flute,   3) Violin,   4) Cello,   5) Sitar

7.  1) Unicorn,   2) Rhino,   3) Fox,   4) Antelope, 5) Lion

8.  1) Potassium, 2) Silicon,   3) Zirconium, 4) Germanium, 5) Gallium

9.  1) Chameleon, 2) Crocodile,   3) Alligator,   4) Lizard,   5) Locust

10. 1) Wise,   2) Honest,   3) Rude,   4) Arrogance, 5) Beautiful

11. 1) Pineapple, 2) Malta,   3) Orange,   4) Banana,   5) Lemon

12. 1) Chicken,   2) Snake,   3) Swan,   4) Crocodile, 5) Frog

13. 1) Shimla,   2) Darjeeling,   3) Ooty,   4) Agra,   5) kodaikanal

14. 1) Rooster,   2) Buck,   3) Gander,   4) Peahen,   5) Flamingo

15. 1) Cobol,   2) Java,   3) Pascal,   4) Python,   5) Oracle

Choose the odd pair of words

16.  (1) Short: Long   (2) Light: Heavy
     (3) Crime: Blame   (4) Poor: Rich

17.  (1) Lavish: Thrifty      (2) Monk: Nun

(3) Adamant: Submissive      (4) Heretic: Atheist

18.  (1) Bat: Pup      (2) Camel: Calf

(3) Bear: Cub      (4) Cat: Infant

19.  (1) Air: Suffocation      (2) Water: Thirst

(3) Food: Hunger      (4) Talent: Education

20.  (1) Kelvin: Temperature    (2) Gram: Mass

(3) Second: Time      (4) Metre: Length

21.  (1) Civic:25     (2) Level:25     (3) Sales:25     (4) Pullup:36

22.  (1) Tree: Stem      (2) Chair: Sofa

(3) Plant: Flower      (4) Face: Eye

23.  (1) Sleep: Insomnia      (2) Knowledge: Illiterateness

(3) Nutrition: Malnutrition      (4) Word: Talkative

24.  (1) Ear: 2      (2) Food: 4

(3) Tongue: 10      (4) Mouth: 6

25.  (1) Guava : 25      (2) Banana: 36

(3) Mangoes: 49      (4) Kiwi: 26

**Model 2:**

Choose the number which is different from others

26. 27     64     125     144     512

27. 126     98     70     41     14

28. 43     53     63     73     83

29. 72     45     24     81     63

30. 426     369     279     159     819

31.    21   39    51    69    83

32.    206  512   125   27    8

33.    145  197   257   399   325

34.    120  168   288   340   728

35.    385  572   264   493   682

36.    6243  2643      8465      4867

37.    676 896 489 134 159 Choose the odd number pair/group

38.    (133-98) (150-115)  (182-140)  (188-153)

39.    (324, -18)       (441, 21)    (169, 13)   (186, 14)

40.    25, 36        144, 169    100, 121        9, 64

41.    (12-96)        (13-117)    (15-120)        (16-128)

42.    (49-33)     (62-46)     (83-67)     (70-55)

43.    (5-8)       (17-32)     (19-38)     (21-40)

44.    (27-20)     (33-24)     (42-32)     (12-10)

45.    (1975-1579)      (3152-5321)      (4283-8432)        (7319-9731)

46.    (22-8)      (44-32)     (66-72)     (77-96)

47.    (4-18)      (9-83)      (11-123)    (7-53)

48.    21:24       28:32      14:16      70:80      54:62

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**Model 3:**

Choose the odd letter/group of letters:

49.  I        U        K        O        E

50.  X        Y        L        H        D

51.  A        D        I        P        Z

52.  DW      HS      MN      GT      KO

53.  ZX      TR      IF      OM      QO

54.  AE      AI      IO      EI      OU

55.  DEB     HIF     NOL     RTP     UVS

56.  ALD     EPH     FQI     HSK     KWO

57.  XW      FG      ML      PO      TS

58.  AEGC      HLNJ      OSVQ      RVXT      MQSO

59.  NMOL      PKQI      RISH      TGUF      ADBC

60.  EGKQ      CEIO      LNQW      PRVB

61.  DECB      GDFE      HKIJ      JFHG      QSPR

62.  BADC      JILK      NMPO      VUWX      FEJI

63.  PQXZ      BCQN      ABDF      MNPR

64.  EBD       IFH       QNO       YVX

65.  AEIU BCDF    AOIU    OIAE

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**Reasoning Workbook**