Analogy & Classification

1. 'Lead' is related to 'Pencil' in the same way as 'Ink' is related to
   (a) Bottle   (b) Pen   **(SBI Clerk 2011)**
   (c) Stamp   (d) Pot
   (e) Colour

2. Four of the following five are alike in a certain way and so form a group, which is the one that does not belong to that group? **(SBI Clerk 2011)**
   (a) Feathers   (b) Leaves
   (c) Twigs   (d) Nest
   (e) Hay

3. 'ERID' is related to ' DIRE' in the same way as 'RIPE' is related to **(IBPS Clerk 2011)**
   (a) EPIR   (b) PERI
   (c) EPRI   (d) PEIR
   (e) IPRE

4. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group? **(IBPS Clerk 2011)**
   (a) 19   (b) 17
   (c) 13   (d) 27
   (e) 37

5. Four of the following five are alike in a certain way and so form a group. Which of the following **does not** belong to that group ? **(IBPS Clerk 2012)**
   (a) Walk   (b) Cry
   (c) Play   (d) Study
   (e) Alive

6. 'Artificial' is related to 'Natural' in the same way as 'private' is related to '_____' **(IBPS Clerk 2012)**
   (a) Future   (b) Personal
   (c) Public   (d) Closed
   (e) Confidential

7. Four of the following five are alike on the basis of being divisible by a particular number and hence form a group. Which of the following **does not** belong to that group? **(IBPS Clerk 2012)**
   (a) 21   (b) 91
   (c) 65   (d) 77
   (e) 35

8. 'Talk' is related to 'Speak' in a certain way. Similarly, 'Honest' is related to 'Truthful'. Following the same logic, 'Listen' is related to '.............'. **(SBI Clerk 2012)**
   (a) Music   (b) Ears
   (c) Hear   (d) Ignore
   (e) Sound

DIRECTIONS (Qs. 9-13): Select the related words/letters from the given alternatives.

(IBPS Clerk 2013)

9. SHOE:NCJZ: : REWA : ?
   (a) WBJF   (b) CITY
   (c) CAYR   (d) MZRV
   (e) None of these

10. Bud : Flower : : ?
    (a) Clay: Mud   (b) Sapling : Tree
    (c) River : Glacier   (d) Bird : Tree
    (e) Paper : Book

11. NEUROTIC : TICRONEU : :PSYCHOTIC : ?
    (a) TICCOHPSY   (b) TICOCHPSY
    (c) TICCHOPSY   (d) TICHCOPSY
    (e) None of these

12. Video : Cassette : : Computer : ?
    (a) Reels   (b) Recordings
    (c) Files   (d) Floppy
    (e) CPU

13. Nightingale : Warble : : Frog : ?
    (a) Yelp   (b) Croak
    (c) Cackle   (d) Squeak
    (e) None of these

14. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group ? **(IBPS Clerk, Prelim 2015)**
    (a) ! 19(0)   (b) 2 @ 3 # 4 $
    (c) %58*_-   (d) 4 ^ 8 & = -
    (e) 1 ! 4 $ 0)

DIRECTIONS (Qs.15-17): Study the following information carefully and answer the given questions.

Four of the following five are alike in a certain way and hence form a group. Which is the one that does not belong to that group? **(SBI PO 2011)**

15. (a) Break   (b) Change
    (c) Split   (d) Divide
    (e) Separate

16. (a) Train   (b) Instruct
    (c) Educate   (d) Advocate
    (e) Coach

17. (a) Extend   (b) Higher
    (c) Upward   (d) Rise
    (e) Ascend

18. Four of the following five are alike in a certain way and so form a group. Which is the one that **does not** belong to that group ? **(IBPS RRB 2013)**
    (a) Watermelon (b) Papaya
    (c) Jackfruit (d) Pineapple
    (e) Sweetlime

19. Four of the following five are alike in a certain way and so form a group. Which is the one that **does not** belong to that group ? **(IBPS RRB 2013)**
    (a) 17 (b) 13
    (c) 63 (d) 71
    (e) 23

20. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group ? **(IBPS RRB 2013)**
    (a) Fruit (b) Flower
    (c) Leaf (d) Petal
    (e) Tree

21. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group ? **(IBPS RRB 2013)**
    (a) Cuckoo (b) Crow
    (c) Bat (d) Parrot
    (e) Sparrow

DIRECTIONS (Qs. 22-23) : Study the following information to answer the given questions.

'TRAVEL' is related to 'UDKUSB' and 'CORNER' is related to 'MDQDPS'. **(IBPS SO 2013)**

22. 'SURVEY' is related to _____.
    (a) UDXSTV (b) UXDTSV
    (c) TVSUDX (d) UDXTVS
    (e) UDXVTS

23. 'GROUPS' is related to _____.
    (a) TORHSP (b) TOHRSP
    (c) TORPHS (d) ROTHSP
    (e) ROTPHS

24. Four of the following five are alike in a certain way and hence form a group. Which is the one that does not belong to the group ? **(SBI SO 2014)**
    (a) JN (b) CG
    (c) WZ (d) LP
    (e) PT

25. Four of the following five are alike in a certain way and hence form a group. Which is the one that does not belong to the group ? **(SBI SO 2014)**
    (a) PTSQ (b) UYXV
    (c) INMJ (d) KONL
    (e) DHGE

26. Four the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group? **(IBPS IT 2015)**
    (a) X-ray (b) Telephone
    (c) Computer (d) Radio
    (e) Television

27. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to the group ? **(IBPS PO, Prelim 2015)**
    (a) Paper (b) Pencil
    (c) Pen (d) Marker
    (e) Highlighter

28. Four of the following five are alike in a certain way and so form a group which is the one that **does not** belong to that group ? **(IBPS PO, Prelim 2015)**
    (a) 29 (b) 85
    (c) 147 (d) 125
    (e) 53

29. Which of the following has the same relationship as that of Money : Wealth ? **(IBPS PO, Prelim 2015)**
    (a) Pity : Kindness (b) Cruel : Anger
    (c) Wise : Education (d) Pride : Humility
    (e) None of these

30. Four of the following five are alike in a certain way and so form a group. Which is the one that does not belong to that group? **(SBI PO, Prelim 2015)**
    (a) Nitrogen (b) Hydrogen
    (c) Methane (d) Neon
    (e) Helium

31. 'Writing is related to Pen' in the same way as _____ ?
    (a) 'Singing' is related to 'Music' **(IBPS RRB 2015)**
    (b) 'Stitching' is related to 'Needle'
    (c) 'Dancing' is related to 'Exercise'
    (d) 'Carpenter' is related to 'tools'
    (e) 'Paper' is related to 'book'

DIRECTIONS (Qs. 32-34) : Four of the following five are alike in a certain way and hence form a group.

(IBPS RRB Main 2017)

Which is the one that does not belong to that group ?

32. (a) aGeNCY (b) CeMeaSH
    (c) JuMPeR (d) eSTiMaTe
    (e) PEuQRoN

33. (a) 5 A 7 (b) 6 E 4
    (c) 2 B 6 (d) 11 D 10
    (e) 8 Y 4

34. (a) H 8 R 18 (b) D 4 O 15
    (c) L 12 K 11 (d) U 21 W 23
    (e) P 15 Q 17

35. Find the odd one out? **(IBPS Clerk Prelim-2019)**
    (a) BEHO (b) JMPA
    (c) TWZA (d) CFIJ
    (e) KOPZ

36. The positions of the first and the second digits of the number 4708326591 are interchanged. Similarly, the positions of the third and the fourth digits are interchanged and so on. Which of the following will be the fourth digit from the left end after the rearrangement? **(IBPS Clerk Main-2019)**
    (a) 6 (b) 8 (c) 5 (d) 2
    (e) 0

37. Find the odd one out? **(SBI Clerk Prelim-2019)**
    (a) N 64 (b) D 86 (c) Y 0 8 (d) R 27
    (e) 8 E L

Answers & Explanations

1. **(b)** Lead is used in pencil for writing. Similarly, ink is used in pen to write something.
2. **(a)** Feathers are found in birds. But leaves, twigs, nest and hay are related to vegetation.
3. **(a)** ERID → DIRE. Alphabets are written in reverse order. Thus, RIPE → EPIR
4. **(d)** All others are prime number Except 27.
5. **(e)** Alive is different from the other four words. Walk, Cry, Play and Study are various actions of human being. Alive means 'living', 'not dead', 'in existence', 'continuing' etc.
6. **(c)** 'Artificial' is antonym of 'Natural'. Similarly, 'Private' antonyms of 'Public'.
7. **(c)** As, $21 = 7 \times 3$; $91 = 7 \times 13$; $77 = 7 \times 11$; $35 = 7 \times 5$; But, $65 = 7 \times 9.28$
8. **(c)** As, talk is related to speak and honest to truthful. Similarly, listen is related to hear.
9. **(d)** As, Similarly,

   $S \xrightarrow{-5} N$ $R \xrightarrow{-5} M$

   $H \xrightarrow{-5} C$ $E \xrightarrow{-5} Z$

   $O \xrightarrow{-5} J$ $W \xrightarrow{-5} R$

   $E \xrightarrow{-5} Z$ $A \xrightarrow{-5} V$

10. **(b)** As, 'bud' develops into a flower; similarly 'sapling' develops into a tree.
11. **(c)** As,

    | N E U | | R O | | T I C |

    | T I C | | R O | | N E U |

    Similarly,

    | P S Y | | C H O | | T I C |

    | T I C | | C H O | | P S Y |

12. **(d)** Second contains the recorded material, visualized on the first.
13. **(b)** Sound of 'Nightingale' is 'warble'. Sound of 'frog' is 'croak'.
14. **(d)** 4 ^ 8 & = -
    4 ^ 8 & = - pair is not correct in keyboard
    1!   2@ 3#   4$ 5%   6^ 7&
    8*   9(#0)   -_ =+
15. **(b)** All others are synonyms.
16. **(d)** All others are synonyms.
17. **(a)** All others imply 'UP'.
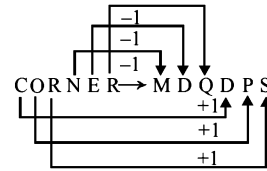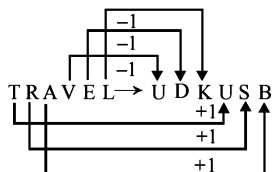18. **(d)** Pineapple is grown underground.
19. **(c)** Except 63, all other numbers are Prime Numbers.
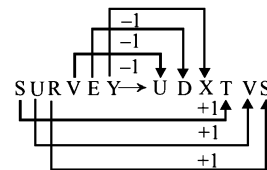20. **(e)** All others are parts of a tree.
21. **(c)** Except bat, all others are birds. Bat is a mammal.
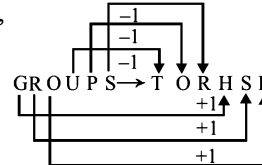
Sol. (22-23) :

22. **(d)** As,

    $$TRAVEL \rightarrow UDKUSB$$

23. **(a)** As,

    $$GROUPS \rightarrow T\ ORHSP$$

    Similarly

    $$CORNER \rightarrow MDQDPS$$

    $$SURVEY \rightarrow UDXTVS$$

24. **(c)** As,

    $J \xrightarrow{+4} N$

    $C \xrightarrow{+4} G$

    $L \xrightarrow{+4} P$

    $P \xrightarrow{+4} T$

    But,

    $W \xrightarrow{+3} Z$

25. **(c)** $P \xrightarrow{+4} T \xrightarrow{-1} S \xrightarrow{-2} Q$

    $U \xrightarrow{+4} Y \xrightarrow{-1} X \xrightarrow{-2} V$

    $K \xrightarrow{+4} O \xrightarrow{-1} N \xrightarrow{-2} L$

    $D \xrightarrow{+4} H \xrightarrow{-1} G \xrightarrow{-2} E$

    But,

    $I \xrightarrow{+5} N \xrightarrow{-1} M \xrightarrow{-3} J$

26. **(a)** All except X-ray are electronic media.
27. **(a)** Except Paper, all others are writing materials. We write or mark something on paper.
28. **(d)** 125 is perfect cube of 5.
29. **(a)** A person can get wealth from money in the same way a person can get kindness from pity.
30. **(c)** Among these, only Methane is compound gas.
31. **(b)** Pen is used to write something. Similarly, stitching is done by needle.
32. **(e)** All the groups of letters contain vowels in small letters and consonants in capital letters. Except option [e].
33. **(d)** In all other groups except (d) the sum of first and third digit are even number 12, 10, 8, 21, 12
34. **(e)** All the groups have letters followed by numbers which are their position in alphabetical series. Except [e]. Because the position of 'P' in alphabetical series is 16.
35. **(a)** Option (a) is odd, it carries two vowels.
36. **(b)** Original Number- **4708326591**
    After Arrangement- 7480235619
37. **(e)** 8EL