## SOLUTION

1. Answer C

## Sol.



## 2. Answer D

Sol.


Common solution (3-5)
Sol.

| Word | Code |
| :---: | :---: |
| Rabbit | Jja |
| Carrot | Jsa |
| Is/very | jla/jta |
| Love | Jda |
| Drinks/are | jpa/jra |
| Pigeon | jfa |

3. Answer A
4. Answer B
5. Answer C

Common solution (6-8)
Sol.

| Date |  |  |
| :--- | :---: | :---: |
| Month | $22^{\text {nd }}$ | $25^{\text {th }}$ |
| January | F | B |
| February | H | D |
| March | E | A |
| April | G | C |

6. Answer C
7. Answer A
8. Answer D
9. Answer D
10. Answer A

## Sol.


11. Answer C

Sol.

12. Answer B
13. Answer B
14. Answer B

Total number of persons in the row $=(18+22-1)=39$
15. Answer C

The figure rotates through $135^{\circ} \mathrm{ACW}$ and is placed inside another figure with one more number of sides.
16. Answer D

Only fig. (4) contains three diameters of the circle.
17. Answer C

Clearly, it becomes essential for the Institute to communicate to the investors the details of any new policy it formulates. So, only II and III follow.
18. Answer A

The appreciation received from the head of the organization would surely motivate the employees to keep up their spirits and strive hard for the progress of the organization. So, only I is implicit.
19. Answer A

The phrase 'not much has been done in this field' indicates that wind energy is a comparatively newly emerging field. So, I follows. The expression 'there is vast potential for developing wind as alternative source of energy' proves II to be true.
20. Answer D

Let the given numbers be A, B, C, D, E, F, G.
Then, $\mathrm{A}, \mathrm{A} \times 1+1$, $\mathrm{B} \times 2+2, \mathrm{C} \times 3+3, \mathrm{D} \times 4+4$, $\mathrm{E} \times 5+5, \mathrm{~F} \times 6+6$ are the required numbers.
Clearly, 228 is wrong.

