## IBPS Clerk Prelims Sample Question Solutions

1. Ans. B

Sol. $Z$ cannot be selected as $Z$ does not have any acting skills. $P$ satisfies all the criteria given to be selected in the audition.
$J$ cannot be selected as $J$ does not know how to play any musical instrument. A cannot be selected as A does not have any acting skills.
2. Ans. B

Sol.

| NAME | LIKES | PROFESSIONS |
| :--- | :--- | :--- |
| Rosy | Yellow | Student |
| Daisy | Green | Librarian |
| Mary | Purple | Principal |
| Andy | Blue | Inspector |
| Lily | Brown | Teacher |

3. Ans. C

## Solution:

| NAME | LIKES | PROFESSIONS |
| :--- | :--- | :--- |
| Rosy | Yellow | Student |
| Daisy | Green | Librarian |
| Mary | Purple | Principal |
| Andy | Blue | Inspector |


| Lily | Brown | Teacher |
| :--- | :--- | :--- |

As shown in the table above, Mary is the principal

## 4. Ans. D

## Solution:

| NAME | LIKES | PROFESSIONS |
| :--- | :--- | :--- |
| Rosy | Yellow | Student |
| Daisy | Green | Librarian |
| Mary | Purple | Principal |
| Andy | Blue | Inspector |
| Lily | Brown | Teacher |

As shown in the table above, Rosy is a student not a teacher.
5. Ans. D

Sol. According to statement 1 . Height of $x=7$ meter, height of $Y=3.5$ meter and height of $Z=21$ meter
According to statement 2 . Height of $A$ and $B>$ height of $P>$ height of $Z$ So, anyone from $A$ and $B$ is tallest and the average height of $X, Y$ and $Z$ is more than 10. Hence Neither conclusion I nor conclusion II follows
6. Ans. A

Sol. Both $A$ and $R$ are true and $R$ is the correct explanation of $A$, as Encroachment by humans is one of the concerns for the forest department because Forest cover in the country has gradually decreased.
7. Ans. C

Sol. The people who travel by train also travel by car or bus but not cycle $=50+10+20=80$
8. Ans. D

Sol. The total number of train travelers $=50+50+50+100+10+20+100=380$ The people who do not travel by train $=100+20+40=160$ Required ratio $=380 / 160=38 / 16$
9. Ans. B

Sol. Car and Cycle are two modes of transport that are mutually exclusive.
10. Ans. B

Sol. As given in the question, $4=\mathrm{R}, 1=\mathrm{E}, 0=\mathrm{A}, 9=\mathrm{D}, 5=\mathrm{Y}, 8=\mathrm{F}, 3=\mathrm{I} 2=\mathrm{L}$ and $7=\mathrm{S}$ So, 83145419 is coded as = FIERY RED
11. Ans. A

Sol. All are input devices except monitor, Monitor is an output device.
12. Ans. B

Sol. Most people have orange scooters as Most people prefer orange over other bright colours,
Hence, only conclusion II follows.
13. Ans. C

Sol. Pole>Signal >Building>Giraffe>Tree Hence, trees are the shortest.
14. Ans. B

Sol. $\mathrm{N}+2=\mathrm{P}, \mathrm{P}+2=\mathrm{R}, \mathrm{R}+2=\mathrm{T}, \mathrm{T}+2=\mathrm{V}, \mathrm{V}+2=\mathrm{X}, \mathrm{X}+2=\mathrm{Z}$ Similarly, $\mathrm{A}+2=\mathrm{C}, \mathrm{C}+2=\mathrm{E}, \mathrm{E}+2=\mathrm{G}, \mathrm{G}+2=\mathrm{I}, \mathrm{I}+2=\mathrm{K}$, $\mathrm{K}+2=\mathrm{M}$
15. Ans.

