

## Dell Logical Reasoning Questions and Answers with Explanation



1. Ravi ranks 12th from the top and forty from the bottom in a class. How many students are there in the class?

- A. 48
- B. 51
- C. 52
- D. 55

**Answer - B. 51**

**Explanation:**  $12+40-1 = 51$

2. In a row of ten girls, when Harini was shifted by two places towards the left, he became fourth from the left end. What was his earlier position from the left end of the row?

- A. 2nd
- B. 4th
- C. 5th
- D. 7th

**Answer - D. 7th**

**Explanation:**

A number of boys in the row = 10.

$10-2-1 = 7$ th from the left

3. Three of the following four are alike in a certain way and so form a group. Which is the one that does not belong to that group?

- A. Needle
- B. Hammer
- C. Pin
- D. Nail

**Answer – B. Hammer**

**Explanation:** Remaining all are have a pointed end.

4. Three of the following four are alike in a certain way and so form a group. Which is the one that does not belong to that group?

- A. Joy
- B. Anger
- C. Sorrow

## Dell Logical Reasoning Questions and Answers with Explanation



D. Feeling

**Answer – D. Feeling**

**Explanation:** Remaining all are types of feeling

**5. Three of the following four are alike in a certain way and so form a group. Which is the one that does not belong to that group?**

- A. Mustard
- B. Rice
- C. Wheat
- D. Bazra

**Answer – A. Mustard**

**Explanation:** Remaining all are food grains

**6. Three of the following four are alike in a certain way and so form a group. Which is the one that does not belong to that group?**

- A. Kerala
- B. Maharashtra
- C. West Bengal
- D. Uttar Pradesh

**Answer – D. Uttar Pradesh**

**Explanation:** Remaining all are have a sea coast

**7. Three of the following four are alike in a certain way and so form a group. Which is the one that does not belong to that group?**

- A. Dolphin
- B. Crocodile
- C. Lion
- D. Tiger

**Answer – B. Crocodile**

**Explanation:** Remaining all are mammals

**8. Statements:**

- I. The rise in foreign investments is increasing the value of rupee.
- II. Foreign banks are establishing branches and ameliorating investment plans in South Asia, especially in India.

## Dell Logical Reasoning Questions and Answers with Explanation



- A. Both the statement I and II are independent causes.
- B. Both the statement I and II are effects of independent causes.
- C. The statement I is the cause and statement II is its effect.
- D. Statement II is the cause and statement I is its effect.

**Answer – D.** Statement II is the cause and statement I is its effect.

**Explanation:**

The statement I states that due to some foreign investments the value of rupee is increasing. And statement II clearly mentions that foreign banks are investing in India (South Asia). The reason that foreign banks are establishing branches is insignificant. Thus, clearly, the cause of the increasing value of rupee is in statement II.

**9. Statements:**

- I. The bank decided to give advances to the priority sector at the rate of interest at par with the corporate sector.
- II. The percentage of bad loans given by the banks to the priority sector is very low compared to corporate sector.

- A. Both the statement I and II are effects of independent causes.
- B. Statement I is the cause and statement II is its effect.
- C. Statement II is the cause and statement I is its effect.
- D. Both the statement I and II are independent causes.

**Answer – A.** Both the statement I and II are the effects of independent causes.

**Explanation:**

The bank can change its policy with the priority sector due to a change in government policy. Thus, it is an effect. But the same cause cannot be the reason for the percentage of bad loans being less for the priority sector.

**10. Statements:**

- I. The Ganges river is flooded due to large sheets of ice coming down from the Himalayas.
- II. Many people in the Himalayan ranges lost their houses under huge sheets of ice.

- A. The Statement I is the cause and statement II is its effect.
- B. Both the statement I and II are effects of some common causes.
- C. Statement II is the cause and statement I is its effect.
- D. Both the statement I and II are independent causes.

**Answer – B.** Both the statement I and II are effects of some common causes.

**Explanation:**

Both statements are the effects of some common cause. In this case, the cause is 'melting' or 'sliding down of ice' from the Himalayan mountain ranges. Some common climatic cause

## Dell Logical Reasoning Questions and Answers with Explanation



is associated with the occurrence and hence the effects have been manifested in the following way.

11. **Energy: Joule:: Force:?**

- A. Second
- B. Kilogram
- C. Newton
- D. Pascal

**Answer – C. Newton**

**Explanation:**

Energy is measured in joule similarly force is measured in Newton

12. **Waves: Air:: Ripples:?**

- A. Light
- B. Wind
- C. Sound
- D. Water

**Answer – D. Water**

**Explanation:**

Waves travel in the air while ripples travel in water

13. **Footwear: Leather:: Apparel:?**

- A. Pant
- B. Cloth
- C. Jeans
- D. Shirt

**Answer – B. Cloth**

**Explanation:**

Footwear is made up of leather similarly apparel is made up of cloth

14. **Software: Auto-Cad::? : Keyboard**

- A. Graphics
- B. Windows
- C. Driver
- D. Hardware

## Dell Logical Reasoning Questions and Answers with Explanation



**Answer – D. Hardware**

**Explanation:**

Auto-Cad is a software while the keyboard is hardware

**15. Computer: CPU:: Human:?**

- A. Lung
- B. Stomach
- C. Heart
- D. Intestine

**Answer – C. Heart**

**Explanation:**

CPU is the heart of computer similarly heart for human