

CHAPTER - 03 | : A CURIOUS MIND

QUIZ-01

1. What question did Orgo ask Nikita that made her irritated?

- a) Why the sun is so bright
- b) Why the colour of the sky keeps changing
- c) Why clouds move
- d) Why birds fly

Answer : B

Explanation: Orgo asked Nikita why the **colour of the sky changes at different times**, which she dismissed.

2. Who told Orgo that curiosity is the root of many great discoveries?

- a) Nikita
- b) Meera
- c) Their mother
- d) A teacher

Answer : B

Explanation: In the play, **Meera** tells Orgo that curiosity leads to many discoveries and inventions.

3. What was the question that led to C.V. Raman's famous discovery?

- a) Why is the sun yellow?
- b) Why does the sea appear blue?
- c) How do stars shine?
- d) How do ships float?

Answer : B

Explanation: During a voyage in 1921, Raman wondered **why the sea appeared blue**, leading to the discovery of the Raman Effect.

4. Which one is the synonym of the word 'curious'.

- a) Irritated
- b) renowned
- c) Inquisitive
- d) Annoyed

Answer : C

Explanation:

5. Which award did C.V. Raman receive in 1954?

- a) Padma Shri
- b) Padma Bhushan
- c) Bharat Ratna
- d) National Science Award

Answer : C

Explanation: In 1954, Raman was awarded **Bharat Ratna**, India's highest civilian honour.

6. National Science Day is observed on 28th February to commemorate—

- a) Raman's birth anniversary
- b) Discovery of Raman Effect
- c) Raman winning the Nobel Prize
- d) Foundation of Indian Academy of Sciences

Answer : B

Explanation: National Science Day marks the **discovery of the Raman Effect**.

7. Which of the following is a 'be' verb ?

- a) are
- b) shall
- c) will
- d) Have

Answer : A

Explanation:

8. What does the word "inquisitive" mean as per the vocabulary list?

- a) Intelligent
- b) Very interested in learning about different things
- c) Honest
- d) Talented

Answer : B

Explanation: The PDF defines inquisitive as very interested in learning about different things.

9. According to the play, what should one do before asking a question to someone?

- a) Ask loudly
- b) Consider if the person is busy
- c) Write it down first
- d) Avoid asking at all

Answer : B

Explanation: Meera advised Orgo to **check if someone is busy** before asking them a question.

10. Who founded the Indian Academy of Sciences?

- a) Homi Bhabha
- b) A.P.J. Abdul Kalam
- c) C.V. Raman
- d) Vikram Sarabhai

Answer : C

Explanation: C.V. Raman founded the **Indian Academy of Sciences** and also started the Indian Journal of Physics.



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