

Exploring the Nano World

Science · Answer Key · 3 Questions

1. What does the prefix "nano-" mean in the word "nanotechnology"?

- A) One hundredth
- B) One thousandth
- C) One millionth
- D) One billionth**

2. Nanotechnology primarily involves working with materials at which scale?

- A) Millimeter scale
- B) Micrometer scale
- C) Nanometer scale**
- D) Centimeter scale

3. Which type of microscope is typically used to visualize objects at the nanoscale, such as individual atoms?

- A) Light microscope
- B) Magnifying glass
- C) Electron microscope**
- D) Telescope