

The Basic Parts of all Living Things Multiple Choice Questions

1. Which of the following is NOT a multi-celled organism?
 - a) Cat
 - b) Mouse
 - c) Bacteria
 - d) None of these

2. In order to see single-celled organisms, what do we need?
 - a) Microscope
 - b) Binoculars
 - c) Telescope
 - d) Sun glasses

3. What are Human Beings?
 - a) Single-Celled Organisms
 - b) Multi-Celled Organism
 - c) Bacteria
 - d) Androids

4. In plants, how do different cells function?
 - a) Each cell works individually
 - b) Only some cells works and others are idle
 - c) Each cell lives as an independent organism
 - d) Different cells cooperate with each other in doing different things

5. Cells are called the building blocks of living things because
 - a) There are a lot of cells in every living thing
 - b) Cells are the smallest parts of living things
 - c) Cells cannot be seen by naked eye
 - d) All of the above



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Answer Key

1. c
2. a
3. b
4. d
5. b

Explanation of answers:

1. Option 'c' because bacteria are the only single-celled organisms available. We know that a cat and a mouse is multi-cellular organism.
2. Option 'a', because microscope is used to see single-celled organism. Telescope is used to see stars, Binoculars to see distant objects, and sun-glasses to avoid the sun glow.
3. Human beings are made up of many cells so they are multi-celled organisms. So option 'b'
4. Option 'd'. As mentioned earlier, each cell contributes as a whole in survival of the multi-cellular organism.
5. Option 'b', because we know that cells are the smallest part of any organism and there is nothing smaller than cells. We did not consider option 'a' here because not all organisms have a lot of cells for example single-celled organisms.

