

Choose the correct letter, A, B, C or D.

Passage 3

All things are made up of atoms. Atoms are the basic components of matter. An atom has three parts, namely, protons, neutrons and electrons. A proton has a positive charge and is heavier than an electron. An electron, on the other hand, has a negative charge and is lighter than a proton. A neutron does not have an electrical charge and weighs almost the same as protons. Both protons and neutrons comprise the nucleus of atoms, while electrons orbit the nucleus. Aside from being the basic components of matter, another remarkable characteristic of atoms is that they serve as sources of nuclear energy.

Question

In an atom, where can electrons be found?

- A. Inside the nucleus of an atom
- B. Around the protons
- C. Within the nucleus, surrounded by protons
- D. Around the nucleus

Approach

STEP 1 Identify the keywords and question focus in the question or stem.

STEP 2 Find out the relevant information in the passage.

STEP 3 Choose the correct answer – A, B, C, or D.

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Passage 4

Discrimination in any form is still unfair treatment. Today, another kind of discrimination goes unchecked in businesses and corporations, that is, age discrimination. There are companies that prefer to hire young applicants and dismiss older ones without even appropriately inspecting job qualifications. Some corporations also show partiality by giving promotions to older employees, even though there are younger employees who are more competent and deserving. Hiring and promotion should not be based on age, but on ability, experience, work ethics and accomplishments.

Question

Business entities can show age discrimination by

- A. hiring the best qualified applicants.
- B. rejecting unqualified job aspirants.
- C. promoting deserving employees.
- D. giving preference to younger job candidates.

Approach

STEP 1 Identify the keywords and question focus in the question or stem.

STEP 2 Find out the relevant information in the passage.

STEP 3 Choose the correct answer – A, B, C, or D.