



Answers to Focus Questions

- 1.** Atoms are the fundamental building blocks of matter. There are the same number of different types of atoms as there are elements. An atom is a single unit of an element. Atoms may be grouped together in elements as pairs or in larger groups. Compounds differ from both atoms and elements because they are composed of two or more different atoms bonded together. The properties of compounds are different from those of the atoms or elements from which they are composed. Millions of compounds exist, but only about 100 elements are known.