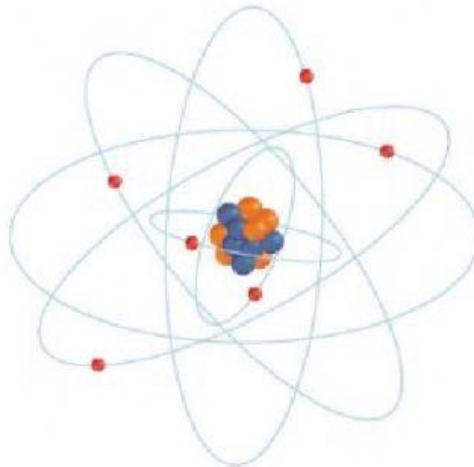


**Online Quiz****Substances and Mixtures**

1. Which is the smallest piece of an element that still represents that element?

[Need a Hint?](#)

- A.  a quark
- B.  an electron
- C.  an atom
- D.  a molecule

---

2. What is matter?

[Need a Hint?](#)

- A.  anything that you can see, hear or feel
- B.  anything with mass that takes up space
- C.  anything that can be burned
- D.  anything that exists

---

3. Which describes the composition of a substance?

[Need a Hint?](#)

- A.  it is always the same
- B.  it is not always the same
- C.  it contains only one type of element

D.  it contains more than one type of element

---

4. Which is true of the molecules in any compound?

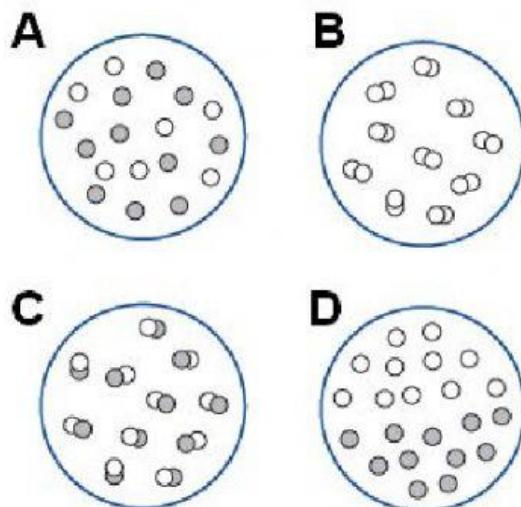
[Need a Hint?](#)

- A.  they contain at least three atoms
- B.  they contain at least two atoms of the same element
- C.  they contain atoms of at least two different elements
- D.  they contain atoms of at least three different elements

---

5. Which is the best model for a heterogeneous mixture?

[Need a Hint?](#)



- A.  image A
- B.  image B
- C.  image C
- D.  image D

---

 This is the end of the test. When you have completed all the questions and reviewed your answers, press the button below to grade the test.

[Grade the Test](#)

Please read our [Terms of Use](#) and [Privacy Notice](#) before you explore our Web site. To report a technical problem with this Web site, please contact [Technical Support](#).

