

NAME.....

DATE.....

QUESTION 1

Which of the following can be separated through physical means?

- A. Element
- B. Compound
- C. Alloy
- D. Mixture

QUESTION 2

Why is potassium (K) classified as an element?

- A. It is very soft
- B. It is a good conductor of electricity
- C. It is a pure substance
- D. It is a metal

QUESTION 3How many hydrogen atoms are present in two molecules of ethanol: $2C_2H_5OH$

- A. 5
- B. 10
- C. 6
- D. 12

QUESTION 4

Which of the following substances is a compound?

- A. Chlorine
- B. Gold
- C. Carbon
- D. Acetic Acid

QUESTION 5

Which of these substances is a homogenous mixture?

- A. Common Salt
- B. Pure drinking water
- C. Whole fat milk
- D. Maple syrup