

KS3 CHEMISTRY QUIZ MATTER

NAME	DATE

QUESTION 1

Which state change occurs during evaporation?

- A. Solid to liquid
- B. Liquid to gas
- C. Gas to liquid
- D. Solid to gas

QUESTION 2

Which of the following conditions increase the rate of evaporation?

- A. The color of the liquid
- B. The viscosity of the liquid
- C. The surface area of the liquid
- D. The smell of the liquid

QUESTION 3

How many common states of matter are found in earth?

- A. 3
- B. 5
- C. 9
- D. Infinite

QUESTION 4

Which state of matter has no shape or volume?

- A. Solid
- B. Liquid
- C. Gas
- D. All of the above

QUESTION 5

A natural phenomenon when particles move from higher concentration to lower concentration is known as ______?

- A. Diffusion
- B. Infusion
- C. Refusion
- D. Transfusion





