

KS3 PHYSICS QUIZ SOLIDS,LIQUIDS AND GASES

NAME	DATE

QUESTION 1

The state of matter of the material depends on how closely packed its _____ are?

- A. Solids
- B. Elements
- C. Materials
- D. Atoms

QUESTION 2

Which of the following is NOT a state of matter?

- A. Solid
- B. Liquid
- C. Lava
- D. Gas

QUESTION 3

When particles of a gas lose thermal energy, the particles move _____

- A. Faster
- B. Slower
- C. At the same speed
- D. Remain still

QUESTION 4

Which of the following can be considered an example of diffusion?

- A. Perfume smell spreading across room
- B. Ice cream dripping on a warm day
- C. Turning on the light in a dark room
- D. Drinking water when you feel thirsty

QUESTION 5

A puddle drying up on a warm summer day is an example of?

- A. Solidification
- B. Condensation
- C. Humidification
- D. Evaporation





