

# **KS3 PHYSICS QUIZ**



NAME.....

## **QUESTION 1**

Which of the mediums can sound NOT travel in from below?

- A. Water
- B. Wood
- C. Vacuum
- D. Air
- **QUESTION 2**

Which property does of sound alters its loudness?

- A. The Speed
- B. The Amplitude
- C. The Frequency
- D. The Time Period

### **QUESTION 3**

You pick up a stone and throw it in water, it creates concentric waves called

- A. Longitudinal Waves
- B. Water Waves
- C. Wavefronts
- D. Circular Waves

#### **QUESTION 4**

The number of vibrations that occur in one second by an oscillation object is?

- A. Frequency
- B. Velocity
- C. Amplitude
- D. Wavelength

### **QUESTION 5**

When a wave particle has no displacement from its mean position it is known to be in

- A. Zero Position
- B. Maximum Position
- C. Final Position
- D. Equilibrium Position





