

Slinky Wave Lab - Answer Sheet

Questions:

1. What is a wave? _____



2. Label the diagrams above with the appropriate wave type.

3. Identify the parts of the wave below.



4. What happens to the frequency of the waves when you increased the rate of vibration (how fast your hand moved back and forth)?

5. What happens to the wave length when you increase the rate of vibration (how fast your hand moved back and forth)?

6. What is the relationship between wave length and frequency?

Slinky Wave Lab Answer Sheet Key

Kathleen Armour

A red circular graphic with a gradient, appearing as a semi-circle or a partial circle, located to the right of the author's name.

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