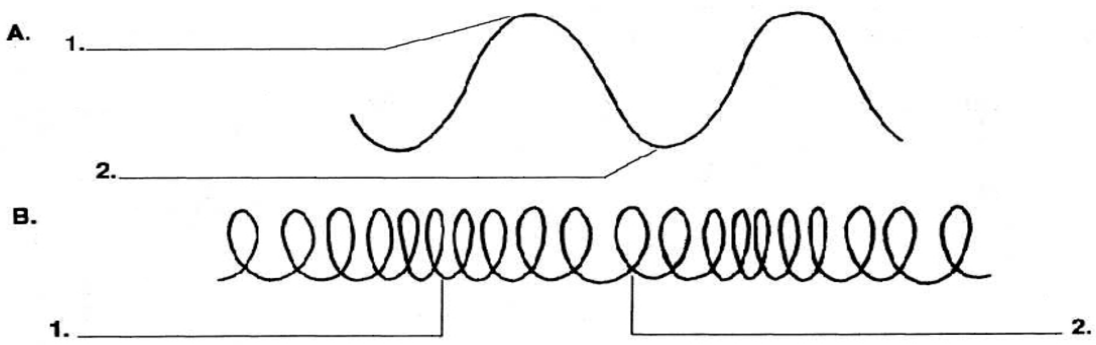
WAVE WORKSHEET #1 NAME _____

Complete the following.

1. A low point of a wave is called a_____ _____.
2. A crest is the _____ of a wave.
3. When the particles of the medium move back and forth along the direction of the wave motion, the wave is a _____ _____.
4. When the particles of a medium are far apart, that part of the wave is called a _____.
5. Compression is the part of the medium where particles are _____.
6. A wave in which the particles of the medium move at right angles to the direction in which the wave travels is called a _____ _____.

Skill Challenge

Skills: *labeling, interpreting a diagram, classifying Complete the following.*



7. What type of wave is shown in Diagram A? _____
8. Label a crest and a trough on the wave in Diagram A.
9. What type of wave is shown in Diagram B? _____
10. Label a compression and a rarefaction on the wave in Diagram B.