

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 wave where the particles are _____.

On the wave in Diagram A,

_____ in Diagram B? _____

rarefaction on the wave in Diagram B.

9. What type of wave is shown?

10. Label a compression and a rarefaction on the wave in Diagram B.