Make Some Waves Activity – Wave Worksheet

Instructions
Complete the following questions.

1) What is a wave?
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   _________________________________________________________________
   _________________________________________________________________

2) Describe a difference between longitudinal and transverse waves.
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   _________________________________________________________________

3) Give one example of a longitudinal wave and one example of a transverse wave.
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   _________________________________________________________________

4) Think about the gold coin Angie and Harmon found on the sea floor. What kind of wave behavior would bring a gold coin close to shore?
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Sound and Light: Lesson 1, Make Some Waves Activity – Wave Worksheet