

Name \_\_\_\_\_ Date \_\_\_\_\_

*Science Worksheet*  
**SOUND & LIGHT ENERGY**

Use the words in the box to complete the sentence.

hear an echo	pass through opaque	seven	fastest	per second
directions	through water	white	directions	reflect off
through solid, opaque objects				

1. Light always travels in a \_\_\_\_\_. It can't \_\_\_\_\_ objects.
2. Light travels in all \_\_\_\_\_.
3. Light is the \_\_\_\_\_ form of energy.
4. Light travels at about 300,000 km \_\_\_\_\_.
5. The light from the Sun looks \_\_\_\_\_, but it's made up of \_\_\_\_\_ different colors.
6. Sound travels in all \_\_\_\_\_.
6. Sound can travel \_\_\_\_\_.
7. Sound also can \_\_\_\_\_ some objects. When this happens, we can \_\_\_\_\_.