Light and Sound

Grade 1 Science Worksheet

Name _____ Date _____

Circle the answer.

1. You turn on a lamp. What does it give?



shade light sound

2. Light passes through a clear window. What does that mean?



It makes a sound. You can see through it. You cannot see through it.

3. You hold up a piece of cardboard. Can you see through it?



Yes. It lets light through.

No. It blocks the light.

Yes. Cardboard is thin.

4. Which one makes a sound when it shakes?





5. A mirror bounces light back. What can you do with it?



See through it. Make a loud sound. See yourself.

6. Which one makes a louder sound?





7. Which is a fair test of which object is loudest?

Hit one hard and one softly.

Hit each one the same way.

Use a different room each time.

8. A guitar makes a sound. What are the strings doing?



They shake back and forth. They stay still. They get cold.

9. How can you stop a drum from making sound?



Turn the drum upside down. Hold the drum skin still. Hit it harder.

READ THIS FIRST

Ben's ruler

Ben puts a ruler on a desk with one end off the edge. He flicks the end. The ruler shakes and makes a sound. Then Ben holds the ruler still. There is no sound.

10. What makes the sound?

The floor shakes. The ruler shakes. The desk shakes.

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Answer Key - Grade 1 Science Worksheet

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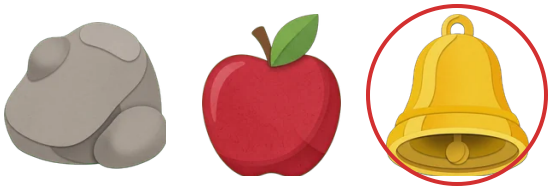


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