Light and Sound

Grade 1 Science Worksheet

Name _____ Date _____

Circle the answer.

1. Which one makes a sound when it shakes?





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



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

3. Which one makes a louder sound?





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

Hit each one the same way.

Hit one hard and one softly.

Use a different room each time.

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



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

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



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

7. You ring a bell. Then you hold it. Why does the sound stop?



It stops shaking. It gets bigger. It gets brighter.

8. A room is very dark. Why can't you see a toy?

The toy is too small. No light reaches it. The toy is too loud.

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



shade sound light

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. Why was there no sound at the end?

Ben flicked it too hard.

The ruler was still.

The ruler fell off the desk.

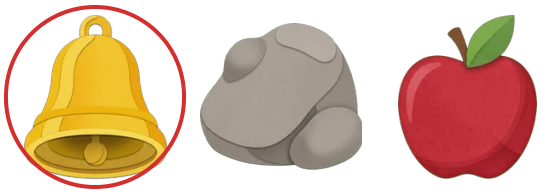
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Answer Key - Grade 1 Science Worksheet

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