Energy Transfer Evidence

Grade 4 Science Worksheet - Building Confidence

Name _____ Date _____

Circle the answer.

1. A bell rings inside a sealed jar. As the air is pumped out, the ringing gets quieter. What does this suggest?

   sound needs matter such as air to travel through

   the bell gets weaker on its own

   sound travels better with no air

2. A drum is hit and you hear it across the room. How did the energy reach your ears?

   a hot wire carried it

   sound traveled through the air

   light carried it to your ears

3. A flashlight shines on a wall. What carries energy from the flashlight to the wall?

   light sound a wire

4. Which one shows energy moving from one place to another?

   a rock sitting on the ground

   a hot pan warming your hand

   a book on a shelf

Scan to get this marked free. No screen time for your child.
Print it · do it in pencil · scan it · PencilGo picks the next sheet.

Energy Transfer Evidence

Answer Key - Grade 4 Science Worksheet - Building Confidence

Circle the answer.

1. A bell rings inside a sealed jar. As the air is pumped out, the ringing gets quieter. What does this suggest?

   sound needs matter such as air to travel through

   the bell gets weaker on its own

   sound travels better with no air

2. A drum is hit and you hear it across the room. How did the energy reach your ears?

   a hot wire carried it

   sound traveled through the air

   light carried it to your ears

3. A flashlight shines on a wall. What carries energy from the flashlight to the wall?

   light sound a wire

4. Which one shows energy moving from one place to another?

   a rock sitting on the ground

   a hot pan warming your hand

   a book on a shelf