Material Properties Evidence

Grade 2 Science Worksheet - Building Confidence

Name _____ Date _____

Circle the answer.

1. The class shone a flashlight at three boxes. The cardboard box let no light in. The clear plastic box let all the light in. The wax paper box let some light in. Which material is best for a box that keeps seeds in the dark?



clear plastic cardboard wax paper

2. The class tried to bend three strips. The rubber strip bent and sprang back. The wood strip did not bend. The glass strip did not bend. Which material is best for a toy that bends and springs back?

wood glass rubber

3. The class stirred three things in a jar of water. The sugar disappeared. The sand sank to the bottom. The pebbles stayed whole. Which material mixes into the water and cannot be seen?



sand sugar pebbles

4. The class dropped three bowls on the floor. The glass bowl broke. The plastic bowl did not break. The clay bowl cracked. Which material is best for a bowl for little kids?



plastic glass clay

5. A class dripped water on three materials. The paper towel soaked up the water. The plastic wrap kept the water on top. The cotton cloth soaked up the water. Which material is best for a rain cover?



plastic wrap cotton cloth paper towel

6. The class put three things in a tub of water. The foam block floated. The metal key sank. The stone sank. Which material is best for a pool toy?



stone metal foam

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Answer Key - Grade 2 Science Worksheet - Building Confidence

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stone metal **foam**