Material Properties Evidence

Grade 2 Science Worksheet

Name _____ Date _____

Circle the answer.

1. The class left four things in the sun for an hour. The chocolate melted. The wax went soft. The stone stayed the same. The butter melted. Which material is best for a statue in a sunny garden?

chocolate stone wax butter

2. The class put one drop of water on four materials. The paper towel soaked it up fast. The plastic wrap kept the drop on top. The cotton cloth soaked it up slowly. The foil kept the drop on top. Which material is best for wiping up a spill?



plastic wrap cotton cloth paper towel foil

3. A class tested materials for an umbrella. Water dripped on four materials. The paper napkin got soaked. The cotton cloth got wet through. The nylon fabric let the water roll off. The cardboard got soft and bent. Which material is best for an umbrella?



paper napkin nylon fabric cardboard cotton cloth

4. The class dropped four things in a tub of water. The cork floated. The metal washer sank. The plastic duck floated. The foam float floated. Which material is best for the anchor of a boat?



metal plastic cork foam

5. The class wrapped ice in four materials. The ice in foil melted in 20 minutes. The ice in foam melted in 60 minutes. The ice in paper melted in 25 minutes. The ice in cloth melted in 30 minutes. Which material is best for a lunch box that keeps food cold?



cloth foil foam paper

6. The class put a heavy book on four tubes. The plastic tube bent. The paper tube was crushed. The cardboard tube bent. The metal tube did not change. Which material is best for the leg of a table?



paper cardboard plastic metal

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Answer Key - Grade 2 Science Worksheet

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