Material Properties Evidence

Grade 2 Science Worksheet

Name _____ Date _____

Circle the answer.

1. The class filled four cups with juice. The paper cup got soggy and leaked. The cardboard cup got soft. The plastic cup stayed dry. The sponge cup soaked up the juice. Which material is best for a cup that holds juice?



sponge cardboard paper plastic

2. The class held four spoons in hot water for two minutes. The metal spoon felt very hot. The wooden spoon felt a little warm. The plastic spoon felt cool. The glass spoon felt warm. Which spoon is best for stirring a hot pot without burning your hand?



glass wooden metal plastic

3. The class dropped four balls from the same height. The rubber ball bounced high. The wooden ball bounced a little. The clay ball did not bounce. The glass ball broke. Which material is best for a bouncy ball?



wooden rubber glass clay

4. The class built four bridges from strips and stacked books on them. The paper bridge fell flat. The straw bridge bent. The craft-stick bridge held three books. The foam bridge bent a little. Which material is best for a strong bridge?

paper foam craft stick straw

5. 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?

wax stone chocolate butter

6. 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 foil cotton cloth paper towel

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Answer Key - Grade 2 Science Worksheet

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plastic wrap foil cotton cloth **paper towel**