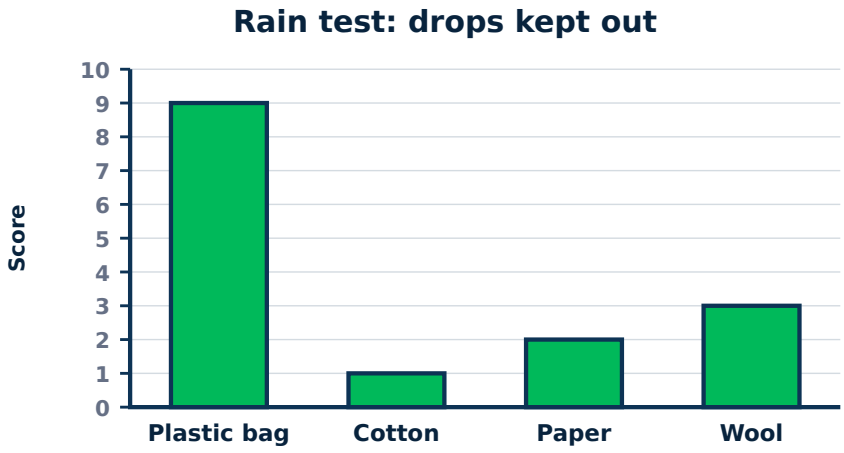
Material Tests for a Purpose

Grade 2 Science Worksheet - Challenge Me

Name _____ Date _____

Look at the graph. Circle the best answer.



1. Which material is best to make a toy raincoat?

   Wool Cotton Plastic bag Paper

2. Which material did second best?

   Cotton Plastic bag Paper Wool

3. How many more points did plastic bag score than cotton?

   7 10 8 9

4. Which property matters most when choosing a material to make a toy raincoat?

   hardness shininess softness water resistance

5. Why should students test more than one material?

   to find out which one works best

   to pick the prettiest one

   to use up all the materials

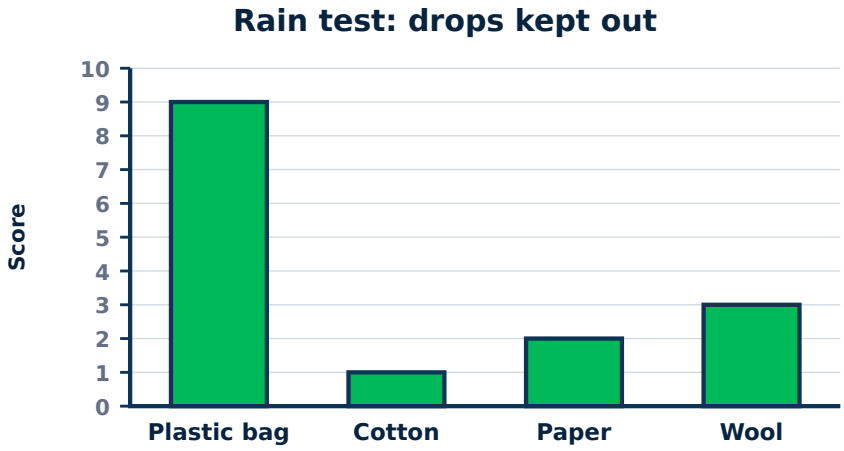
   to make the test last longer

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Material Tests for a Purpose

Answer Key - Grade 2 Science Worksheet - Challenge Me

Look at the graph. Circle the best answer.



1. Which material is best to make a toy raincoat?

   Wool Cotton **Plastic bag** Paper

2. Which material did second best?

   Cotton Plastic bag Paper **Wool**

3. How many more points did plastic bag score than cotton?

   7 10 **8** 9

4. Which property matters most when choosing a material to make a toy raincoat?

   hardness shininess softness **water resistance**

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   to make the test last longer