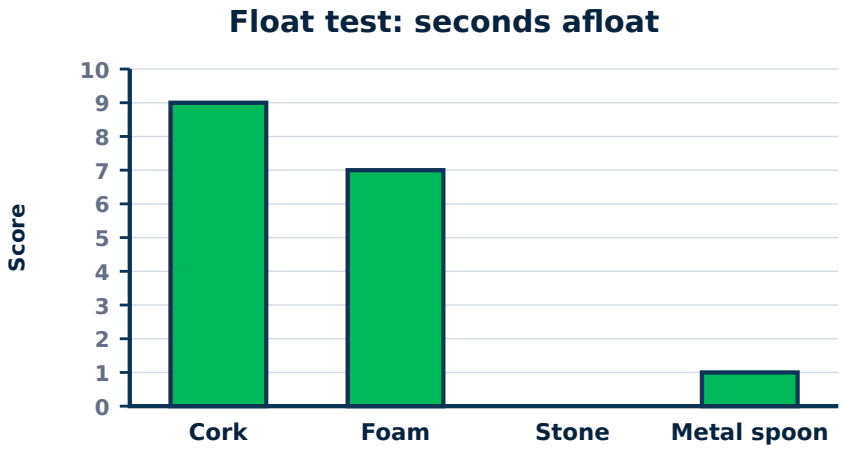
Material Tests for a Purpose

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 boat sail?

   Cork Stone Metal spoon Foam

2. Which material did second best?

   Stone Foam Cork Metal spoon

3. How many more points did cork score than stone?

   9 7 11 10

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

   floating absorbency transparency softness

5. Why should students test more than one material?

   to use up all the materials

   to make the test last longer

   to find out which one works best

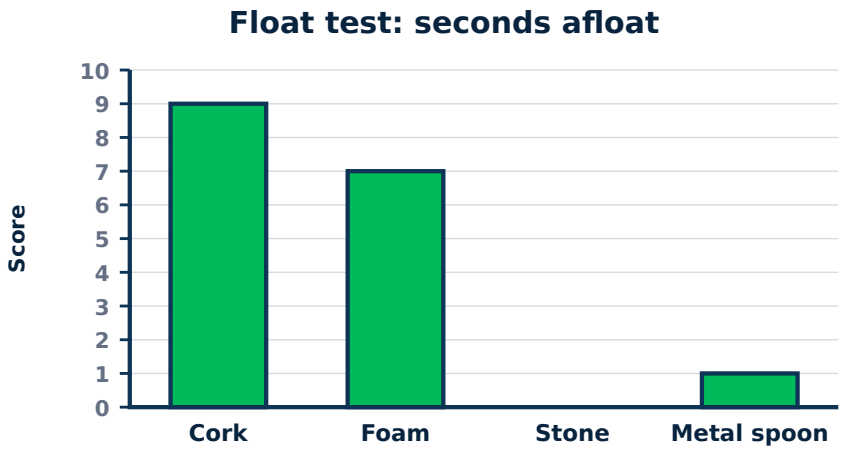
   to pick the prettiest one

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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 boat sail?

   (Cork) Stone Metal spoon Foam

2. Which material did second best?

   Stone (Foam) Cork Metal spoon

3. How many more points did cork score than stone?

   (9) 7 11 10

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

   (floating) absorbency transparency softness

5. Why should students test more than one material?

   to use up all the materials

   to make the test last longer

   (to find out which one works best)

   to pick the prettiest one