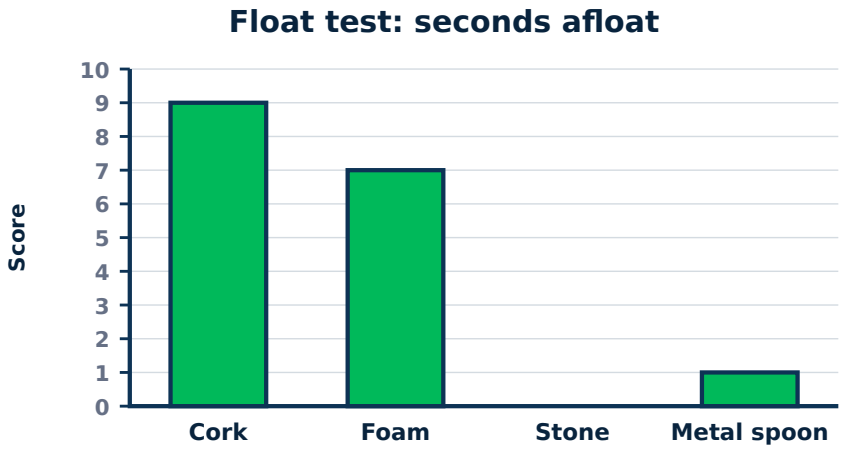
Material Tests for a Purpose

Grade 2 Science Worksheet

Name _____ Date _____

Look at the graph. Circle the best answer.



1. Which material is best to make a toy boat sail?

   Foam Cork Metal spoon Stone

2. Which material did second best?

   Cork Foam Metal spoon Stone

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

   7 9 11 10

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

   transparency floating softness absorbency

5. Why should students test more than one material?

   to make the test last longer

   to pick the prettiest one

   to find out which one works best

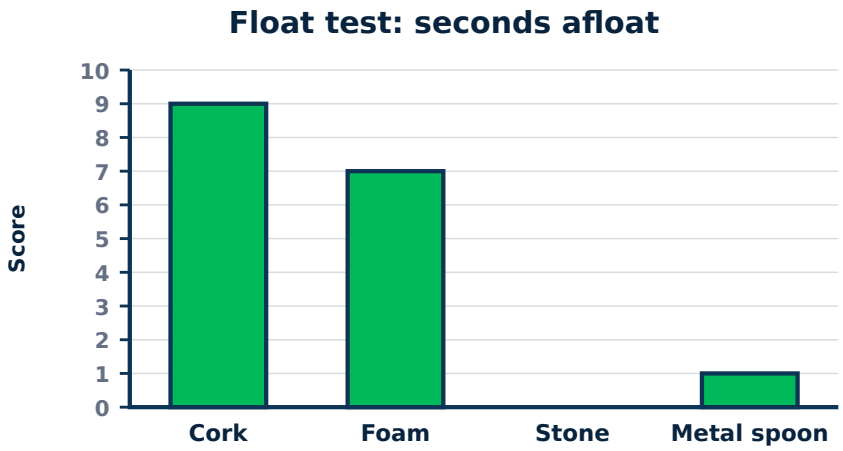
   to use up all the materials

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Material Tests for a Purpose

Answer Key - Grade 2 Science Worksheet

Look at the graph. Circle the best answer.



1. Which material is best to make a toy boat sail?

   Foam (Cork) Metal spoon Stone

2. Which material did second best?

   Cork (Foam) Metal spoon Stone

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

   7 (9) 11 10

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

   transparency (floating) softness absorbency

5. Why should students test more than one material?

   to make the test last longer

   to pick the prettiest one

   (to find out which one works best)

   to use up all the materials