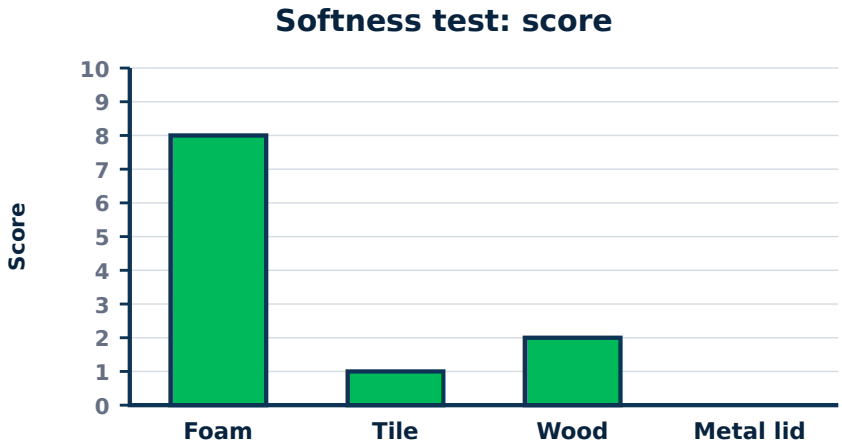
Material Tests for a Purpose

Grade 2 Science Worksheet - Building Confidence

Name _____ Date _____

Look at the graph. Circle the best answer.



1. Which material is best to cushion a fall?

   Foam Metal lid Wood

2. Which material did second best?

   Wood Tile Foam

3. How many more points did foam score than metal lid?

   9 8 10

4. Which property matters most when choosing a material to cushion a fall?

   softness transparency absorbency

5. Why should students test more than one material?

   to make the test last longer

   to find out which one works best

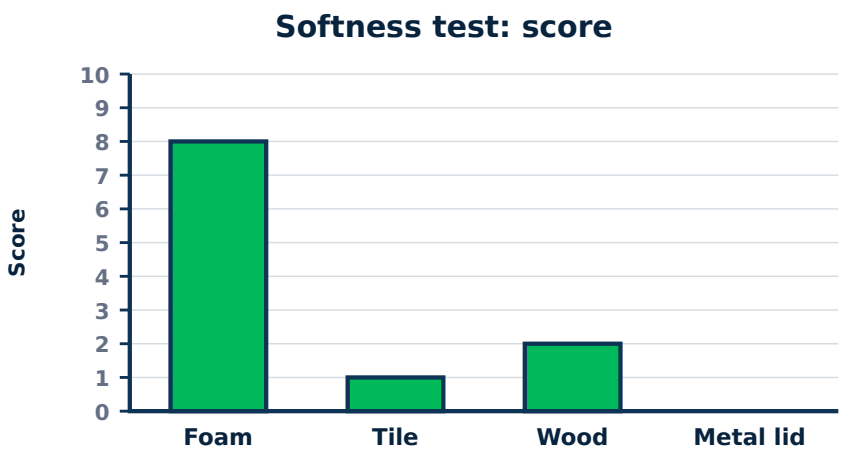
   to pick the prettiest one

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Material Tests for a Purpose

Answer Key - Grade 2 Science Worksheet - Building Confidence

Look at the graph. Circle the best answer.



1. Which material is best to cushion a fall?

   (Foam) Metal lid Wood

2. Which material did second best?

   (Wood) Tile Foam

3. How many more points did foam score than metal lid?

   9 (8) 10

4. Which property matters most when choosing a material to cushion a fall?

   (softness) transparency absorbency

5. Why should students test more than one material?

   to make the test last longer

   (to find out which one works best)

   to pick the prettiest one