

Homework & Practice 12-2

Indirect Measurement

Another Look! You can compare the lengths of 2 objects without putting them next to each other.



I can use the table to tell if the couch or the bookcase is longer.



The couch is longer than the table.

The bookcase is shorter than the table.

That means the couch is longer than the bookcase.

HOME ACTIVITY Review the meanings of *shorter*, *shortest*, *longer*, *longest* with your child. Put 3 different sized objects on the table. Ask your child to tell you which is the shortest and which is the longest. Then ask him or her if one object is longer than another. Then have your child use the words *longer* and *shorter* to compare all 3 objects.

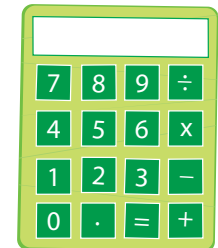


Circle the object that is shorter.
Use the **red** string to help.

1.



2.

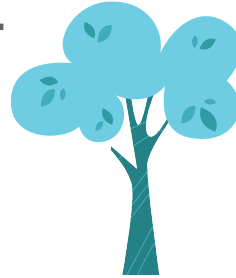


Circle the object that is shorter. Use the **purple** string to help.

3.



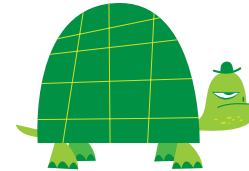
4.



5.



6.



7. **Higher Order Thinking** Andrea has three candles. Explain how she can use the yellow candle to find out if the red candle is shorter or taller than the blue candle.



8. **Assessment** Circle the shape that is longer. Use the **orange** string to help.

