

Name _____

Date _____

Measure the lines in inches and centimeters. Round the measurements to the nearest inch or centimeter.

1. _____

_____ cm

_____ in

2. _____

_____ cm

_____ in

3. _____

_____ cm

_____ in

4. _____

_____ cm

_____ in

5. a. Draw a line that is 5 centimeters in length.

b. Draw a line that is 5 inches in length.

6. a. Draw a line that is 7 inches in length.

b. Draw a line that is 7 centimeters in length.

7. Takeesha drew a line 9 centimeters long. Damani drew a line 4 inches long. Takeesha says her line is longer than Damani's because 9 is greater than 4. Explain why Takeesha might be wrong.

8. Draw a line that is 9 centimeters long and a line that is 4 inches long to prove that Takeesha is wrong.

Answer Key

1. 15 cm; 6 in
2. 10 cm; 4 in
3. 8 cm; 3 in
4. 13 cm; 5 in
5.
 - a. Line drawn measuring 5 cm
 - b. Line drawn measuring 5 in
6.
 - a. Line drawn measuring 7 in
 - b. Line drawn measuring 7 cm
7. Explanations will vary.
8. Lines drawn measuring 9 cm and 4 in