Measuring distance with the metric system. 28

Study these examples.

One decimeter = $1/10$ of a meter (one foot = $1/3$ of a yard and one inch = $1/36$ of a yard).

10 decimeters = one meter
9 decimeters = .9 meter
8 decimeters = .8 meter
7 decimeters = .7 meter
6 decimeters = .6 meter
5 decimeters = .5 meter
4 decimeters = .4 meter
3 decimeters = .3 meter
2 decimeters = .2 meter
1 decimeters = .1 meter

NOTE: Decimeter is abbreviated dm.
10 decimeters, or 10 dm.

Circle the correct answer.

4 decimeters is less, greater than one foot.

5 decimeters is less, greater than 18 inches.

7 decimeters is less, greater than 24 inches.

1 decimeter is less, greater than 2 inches.

6 inches is less, greater than 6 decimeters.

35 inches is less, greater than 6 decimeters.

4 decimeters is less, (greater) than one foot.

5 decimeters is less, (greater) than 18 inches.

7 decimeters is less, (greater) than 24 inches.

1 decimeter is less, (greater) than 2 inches.

6 inches is (less) greater than 6 decimeters.

35 inches is less, (greater) than 6 decimeters.