

Metric Units of Length

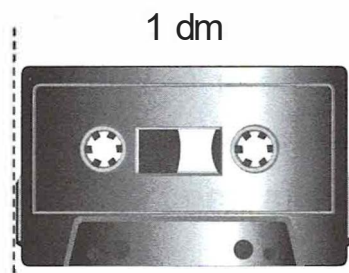
Name _____

Date _____

Look for benchmarks to help you measure.



The height of a stack of 6 pennies is about 1 centimeter (cm).



The length of a cassette is about 1 decimeter (dm).

Which unit is used to measure each: cm or dm?

- | | |
|--------------------------------|---------------------------------|
| 1. width of a cereal box | 2. height of a poster |
| 3. height of a mug | 4. width of a beach towel |
| 5. length of a bench | 6. height of a brick |

Write the letter of the best estimate.

- | | | | |
|----------------------------------|----------|----------|---------|
| 7. length of a rake handle | a. 10 dm | b. 10cm | c. 1 dm |
| 8. length of a barrette | a. 8 cm | b. 18 cm | c. 8 dm |

Compare. Write $<$, $=$, or $>$.

9. 20 cm 2 dm 10. 5 dm 10 cm 11. 36 cm 4 dm

Draw a line for each length.

12. 8 cm
13. 12 cm
14. 1 dm
15. 6 cm