

Name _____ Date _____

Converting Units of Distance - Focusing on Centimeters

Place the correct measurement conversion value for each problem.

$$1 \text{ km} = 100,000 \text{ cm}$$

$$1 \text{ meter} = 100 \text{ cm}$$

$$1 \text{ foot} = 30.48 \text{ cm}$$

$$1 \text{ inch} = 2.54 \text{ cm}$$

$$1 \text{ mm} = 0.1 \text{ cm}$$

$$1 \text{ yard} = 91.44 \text{ cm}$$

1. ____ Centimeters = 612 km
2. 204 Centimeters = ____ feet
3. 849 Centimeters = ____ mm
4. ____ Centimeters = 645 mm
5. ____ Centimeters = 275 Meters
6. ____ Centimeters = 192 km
7. ____ Centimeters = 542 Inches
8. ____ Centimeters = 872 Yards
9. 850 Centimeters = ____ feet
10. ____ Centimeters = 655 feet
11. ____ Centimeters = 113 Yards
12. 525 Centimeters = ____ mm
13. 249 Centimeters = ____ Inches
14. 558 Centimeters = ____ Inches
15. ____ Centimeters = 621 Meters
16. ____ Centimeters = 368 Meters