

Name _____



Date _____

Measurement

Complete the unit conversions.

1. 10 gallons to quarts $10 \text{ gal} \cdot \frac{\text{qt}}{\text{gal}} = \text{_____} \text{ quarts}$	2. 960 mins to hours $960 \text{ mins} \cdot \frac{\text{hours}}{\text{mins}} = \text{_____} \text{ hours}$
3. 90 millimeters to centimeters $90 \text{ mm} \cdot \frac{\text{cm}}{\text{mm}} = \text{_____} \text{ centimeters}$	4. 21 pounds to ounces $21 \text{ lb} \cdot \frac{\text{oz}}{\text{lb}} = \text{_____} \text{ ounces}$
5. 11 centiliters to milliliters $11 \text{ cL} \cdot \frac{\text{mL}}{\text{cL}} = \text{_____} \text{ milliliters}$	6. 4 centigrams to milligrams $4 \text{ cg} \cdot \frac{\text{mg}}{\text{cg}} = \text{_____} \text{ milligrams}$
7. 28 quarts to gallons $28 \text{ qt} \cdot \frac{\text{gal}}{\text{qt}} = \text{_____} \text{ gallons}$	8. 288 inches to feet $288 \text{ in} \cdot \frac{\text{ft}}{\text{in}} = \text{_____} \text{ feet}$
9. 50 milligrams to centigrams $50 \text{ mg} \cdot \frac{\text{cg}}{\text{mg}} = \text{_____} \text{ centigrams}$	10. 9 meters to centimeters $9 \text{ m} \cdot \frac{\text{cm}}{\text{m}} = \text{_____} \text{ centimeters}$
11. 224 pints to gallons $224 \text{ pt} \cdot \frac{\text{gal}}{\text{pt}} = \text{_____} \text{ gallons}$	12. 15 days to hours $15 \text{ days} \cdot \frac{\text{hours}}{\text{days}} = \text{_____} \text{ hours}$
13. 10 yards to feet $10 \text{ yd} \cdot \frac{\text{ft}}{\text{yd}} = \text{_____} \text{ feet}$	14. 116 quarts to gallons $116 \text{ qt} \cdot \frac{\text{gal}}{\text{qt}} = \text{_____} \text{ gallons}$
15. 432 ounces to pounds $432 \text{ oz} \cdot \frac{\text{lb}}{\text{oz}} = \text{_____} \text{ pounds}$	16. 3 centiliters to milliliters $3 \text{ cL} \cdot \frac{\text{mL}}{\text{cL}} = \text{_____} \text{ milliliters}$
17. 20 centigrams to milligrams $20 \text{ cg} \cdot \frac{\text{mg}}{\text{cg}} = \text{_____} \text{ milligrams}$	18. 6 quarts to cups $6 \text{ qt} \cdot \frac{\text{cups}}{\text{qt}} = \text{_____} \text{ cups}$
19. 56 quarts to gallons $56 \text{ qt} \cdot \frac{\text{gal}}{\text{qt}} = \text{_____} \text{ gallons}$	20. 280 milliliters to centiliters $280 \text{ mL} \cdot \frac{\text{cL}}{\text{mL}} = \text{_____} \text{ centiliters}$