

LESSON

Measurement and Geometry**1****Practice C: Converting Customary Units****Convert.**

1. _____ feet = 3 yards
2. _____ cups = 52 fluid ounces
3. $1\frac{3}{4}$ miles = _____ yards
4. 2 gallons = _____ cups
5. _____ pounds = $2\frac{1}{5}$ tons
6. $1\frac{1}{2}$ yards = _____ inches
7. 40 ounces = _____ pounds
8. $1\frac{2}{3}$ miles = _____ feet
9. _____ cups = $5\frac{1}{4}$ quarts
10. 1,000 pounds = _____ ton

Compare. Use <, >, or =.

11. $4\frac{9}{10}$ pounds _____ 80 ounces
12. 365 inches _____ 10 yards
13. 3 miles _____ 5,280 yards
14. 10 quarts _____ 20 pints
15. $6\frac{2}{3}$ feet _____ 80 inches
16. 4 gallons _____ 30 pints
17. 11 gallons _____ 40 quarts
18. $13\frac{2}{3}$ yards _____ 40 feet
19. A Labrador retriever weighs 48 pounds. A huskie weighs 775 ounces. Which dog weighs more? by how many ounces?
20. Maria drove 176,000 yards in 2 hours. How many miles per hour did she drive on average?

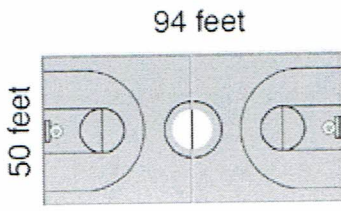
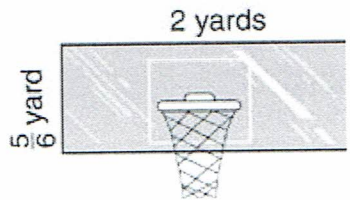
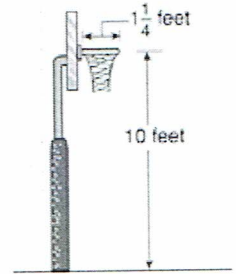
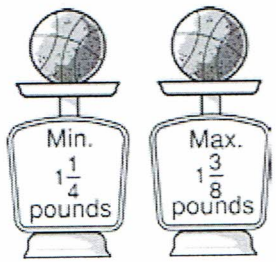
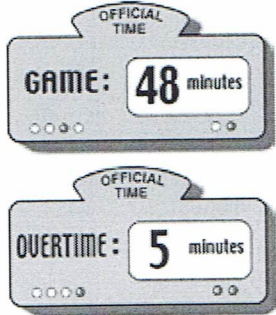
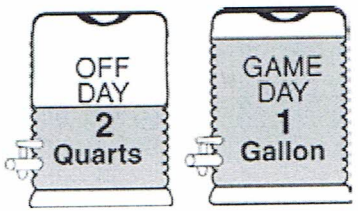
LESSON

1

Measurement and Geometry

Challenge: Pro-portional Basketball

Convert each professional basketball measurement. Remember, there are 60 minutes in 1 hour.

		
<p style="text-align: center;">Court</p> <p>length: yards</p> <p>width: yards</p>	<p style="text-align: center;">Backboard</p> <p>length: feet</p> <p>width: feet</p>	<p style="text-align: center;">Basket</p> <p>Height: inches</p> <p>Diameter: inches</p>
		
<p style="text-align: center;">Ball Weights</p> <p>Minimum: ounces</p> <p>Maximum: ounces</p>	<p style="text-align: center;">Official Times</p> <p>Game: hour</p> <p>Overtime: hour</p>	<p style="text-align: center;">Water Intake</p> <p>Off Day cups</p> <p>Game Day cups</p>