Converting Customary Units

Name _____

Key Concept and Vocabulary

A pint is a pound the world around.

Length	Weight	Volume
1 ft = 12 in.	1 lb = 16 oz	1 cup = 8 fl oz
1 yd = 3 ft	1 ton = 2000 lb	1 pt = 2 cups
1 mi = 5280 ft		1 qt = 2 pts
		1 gal = 4 qt

There are two types of ounces.

PRACTICE MAKES *PURR*-FECT™

1. VOLUME Label the drink containers as *cup, pint, quart, half gallon,* or *gallon.*

gallon

quart

half gallon

pint

cup

2. VOLUME How many fluid ounces are in each size? Describe the pattern.

Cup = **8** fl oz
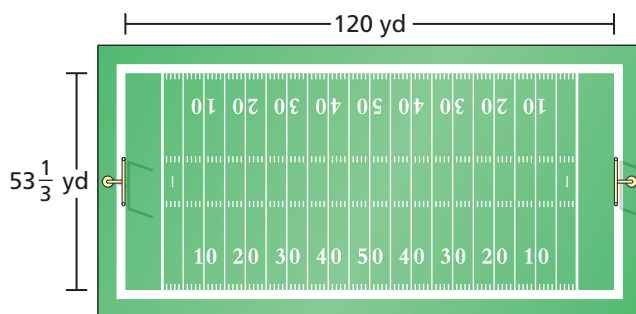
Pint = **16** fl oz

Quart = **32** fl oz

Half gallon = **64** fl oz

Gallon = **128** fl oz

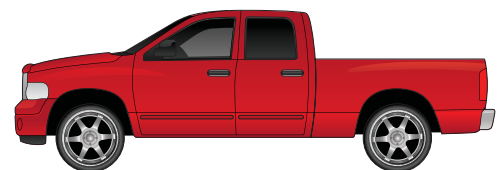Pattern: Each amount after the first is two times the previous amount.

3. FOOTBALL FIELD Find the length and width of the football field in feet.

Length = **360** ft   Width = **160** ft

120 yd

10 20 30 40 50 40 30 20 10

$53\frac{1}{3}$ yd

10 20 30 40 50 40 30 20 10

4. PICKUP TRUCK Find the weight of the pickup truck in pounds.

Weight = **4000** lb

2 tons