Name _____

Customary Measurement

P 10-1

Complete.

1. 3.5 ft = _____ in.
2. 17 yd = _____ ft
3. 1.5 gal = _____ c
4. 4 mi = _____ ft
5. 160 fl oz = _____ qt
6. 72 in. = _____ ft
7. 3 mi = _____ yd
8. 12 pt = _____ qt
9. 180 ft = _____ yd
10. 2 gal = _____ fl oz
11. How many tons are in 35,000 lb? _____
12. **Number Sense** Brian pole vaulted over a bar that was 189 in. high. How many more inches would he need to vault to go over a bar that was 16 ft high?

_____

A paving company was hired to make a 4 mi section of the highway. They need 700 T of concrete to complete the job.

13. How many yards of highway do they need to repave?

_____

14. How many pounds of concrete will they need to repave the highway?

_____

Test Prep

15. Gary's cat weighs 11 lb. How many ounces is that?

A. 132 **B.** 144 **C.** 164 **D.** 176

16. **Writing in Math** The average car sold in the United States in 2001 could drive 24.5 mi on 1 gal of gas. Explain how to find the number of yards the car can travel on 1 gal of gas.

_____

_____

_____