Customary Length

Convert.

1. 12 yd = ___36___ ft

total yards   feet in 1 yard   total feet

12   ×   3   =   36

12 yards = 36 feet

2. 5 ft = _____ in.

3. 5 mi = _____ ft

4. 240 in. = _____ ft

5. 100 yd = _____ ft

6. 10 ft = _____ in.

7. 150 in. = _____ ft _____ in.

8. 7 yd 2 ft = _____ ft

9. 10 mi = _____ ft

Compare. Write <, >, or =.

10. 23 in. ◯ 2 ft

11. 25 yd ◯ 75 ft

12. 6,200 ft ◯ 1 mi 900 ft

13. 100 in. ◯ 3 yd 1 ft

14. 1,000 ft ◯ 300 yd

15. 500 in. ◯ 40 ft

Problem Solving Real World

16. Marita orders 12 yards of material to make banners. If she needs 1 foot of fabric for each banner, how many banners can she make?

17. Christy bought an 8-foot piece of lumber to trim a bookshelf. Altogether, she needs 100 inches of lumber for the trim. Did Christy buy enough lumber? Explain.

_____

_____

18. **WRITE** ▸Math Explain how to compare two lengths that are measured in different-sized units.

_____

_____