

Lesson 1 Units of Length

Name _____



Directions: click on the video button or use the QR Code to bring up the video that will assist you in this lesson. Place the correct answer in the spaces provided.

Use this to help you get started.

1 foot (ft.) = 12 inches (in.) 1 yard (yr.) = 3 feet (ft.) 1 yard (yd.) = 36 inches (in.)

1. 36 in. _____ ft.
2. 12 in. _____ ft.
3. 36 in. = _____ yd.
4. 2 yd. = _____ ft.
5. 45 ft. = _____ yd.
6. 15 ft. = _____ yd.
7. 12 in. = _____ ft.
8. 30 ft. = _____ yd.
9. 1 yd. = _____ ft.
10. 1 ft. = _____ in.
11. 100 yd. = _____ ft.
12. 5 yd. = _____ ft.
13. 1 mile = _____ ft.
14. 5,280 ft. = _____ miles.

15. Carol is 5 feet tall her brother is taller by 7 inches. How tall is her brother? _____ in.

16. Jim can pass the football 20 yards on a passing route. How many feet is that? _____

17. Penny can kick a soccer ball 10 yards in a game. How many feet is that? _____

18. The length of a football field is 100 yards. How many feet is that? _____

19. Tom can run the 100 yard dash in 10.2 seconds. How many feet can he run in that time?
_____.

20. If a diving board is 20 feet high above the water. How many inches is that equal to? _____