

# Measurement

## Skill 4 - 17A

### Customary Units: Inch, Foot, Yard and Mile.

**1 foot = 12 inches****1 yard = 3 feet = 36 inches****1 mile = 5,280 feet**

**Directions:** Which unit of measure would you use to measure each? Fill in the blank with inch, foot, yard or mile.

1. The length of a key is about 2 \_\_\_\_\_.
2. The length of a guitar is about 3 \_\_\_\_\_.
3. The length of a paper clip is about 1 \_\_\_\_\_.
4. The distance a person walks in 1 hour is about 3 \_\_\_\_\_.
5. The width of a sheet of notebook paper is about 8 \_\_\_\_\_.
6. The distance a train travels in one hour is about 40 \_\_\_\_\_.
7. The width of a football field is about 50 \_\_\_\_\_.
8. The length of a Chihuahua dog is about 1 \_\_\_\_\_.
9. The width of a book is about 8 \_\_\_\_\_.
10. The length of a lunch box is about 10 \_\_\_\_\_.
11. The length of a football field is 100 \_\_\_\_\_.
12. The height of a door is about 6 \_\_\_\_\_.
13. The length of a classroom is about 30 \_\_\_\_\_.
14. The distance a person can walk in 20 minutes is about 1 \_\_\_\_\_.
15. The length of a baseball bat is about 1 \_\_\_\_\_.
16. The height of a lamp is about 1 \_\_\_\_\_.
17. The length of a stapler is about 7 \_\_\_\_\_.
18. The height of a refrigerator is about 5 \_\_\_\_\_.
19. The largest dolphin, the bottle-nosed can reach a length of 10 \_\_\_\_\_.
20. The drive from home to the mall is about 4 \_\_\_\_\_.
21. The width of John's desk is about 3 \_\_\_\_\_.
22. The length of Mary's pencil is about 4 \_\_\_\_\_.
23. The distance from Miami, Florida to Jacksonville, Florida is 327 \_\_\_\_\_.
24. The eastern diamondback rattlesnake can grow to a length of 8 \_\_\_\_\_.
25. Mr. Smith drove on the freeway for 1 hour. He drove about 70 \_\_\_\_\_.
26. The width of a door is about 1 \_\_\_\_\_.
27. Mr. Jones is 6 \_\_\_\_\_ tall.
28. Ms. Grayson's car is about 200 \_\_\_\_\_ long.

## Measurement

### Skill 4 - 17A

#### Customary Units: Inch, Foot, Yard and Mile.

**Directions:** Circle the greater measurement.

29. 5 ft or 5 yd      30. 3 ft or 3 in.      31. 32 yd or 32 mi      32. 50 yd or 50 in.  
33. 10 mi or 10 yd      34. 7 ft or 7 yd      35. 24 yd or 24 ft      36. 200 yd or 200 mi  
37. 10 in. or 10 ft      38. 40 ft or 40 in.      39. 300 yd or 300 ft      40. 153 yd or 153 in.

**Directions:** Circle the lesser measurement.

41. 50 yd or 50 ft      42. 20 ft or 20 in.      43. 70 mi or 70 yd      44. 300 ft or 300 mi  
45. 410 ft or 410 yd      46. 60 in. or 60 ft      47. 32 mi or 32 yd      48. 40 in. or 40 yd  
49. 60 mi or 60 yd      50. 50 ft or 50 yd      51. 60 yd or 60 mi      52. 30 in. or 30 ft

**Directions:** Answer the following questions.

53. Mr. Thomas drives for about 1 hour to get to work each day. Which **unit of measure** would you use to measure the distance he travels?
54. Marcia wants to measure her math book. Which **measuring tool** should she use? Ruler, yardstick, or tape measure?

**Directions:** Choose the best estimate.

55. the length of a car      a. 50 yd      b. 195 in.      c. 30 ft      d. 12 yd  
56. the height of a chair      a. 2 yd      b. 18 in.      c. 3 ft      d. 1 yd  
57. the length of a pencil      a. 15 in.      b. 1 yd      c. 6 in.      d. 1 ft  
58. the length of a playground      a. 2 mi      b. 150 in.      c. 10 ft      d. 40 yd  
59. the distance to school from home      a. 2,000 in.      b. 3 mi      c. 750 yd      d. 1,200 ft  
60. the length of a baseball bat      a. 1 yd      b. 5 ft      c. 70 in.      d. 2 yd

Answers: Skill 17 Grade 4

1. in.	2. ft	3. in.	4. mi	5. in.	6. mi
7. yd	8. ft	9. in.	10. in.	11. yd	12. ft
13. ft	14. mi	15. yd	16. ft	17. in.	18. ft
19. ft	20. mi	21. ft	22. in.	23. mi	24. ft
25. mi	26. yd	27. ft	28. in	29. 5 yd	30. 3 ft
31. 32 mi	32. 50 yd	33. 10 mi	34. 7 ft	35. 24 yd	36. 200 mi
37. 10 ft	38. 40 ft	39. 300 yd	40. 153 yd	41. 50 ft	42. 20 in
43. 70 yd	44. 300 ft	45. 410 ft	46. 60 in	47. 32 yd	48. 40 in
49. 60 yd	50. 50 ft	51. 60 yd	52. 30 in.	53. mi	54. ruler
55. b. 195 in.	56. b. 18 in.	57. c. 6 in.	58. d. 40 yd	59. b. 3 mi	60. a. 1 yd