Converting American Lengths Name: Fill in the blank to make the conversion true. **Answers** 1) 9 feet = inches2) 4 feet = inches

3) 10 feet = inches

4) 5 feet = inches

5) 3 feet = inches

6) 5 yards = ___feet 7) 9 yards = feet

8) 1 yard = feet

9) 7 yards = feet

10) 8 yards = __feet

11) feet = 3 yards

feet = 6 yards**12**)

13) feet = 10 yards

14) feet = 4 yards

feet = 2 yards

inches = 7 feet

inches = 2 feet

inches = 8 feet

inches = 6 feet

inches = 1 foot

Name:

Answer Key

Fill in the blank to make the conversion true.

- 1) 9 feet = $\frac{108}{100}$ inches
- 2) 4 feet = 48 inches
- 3) 10 feet = 120 inches
- 4) 5 feet = $\frac{60}{100}$ inches
- 5) 3 feet = 36 inches
- **6)** 5 yards = 15 feet
- 7) 9 yards = $\frac{27}{1}$ feet
- 8) 1 yard = $\frac{3}{1}$ feet
- 9) 7 yards = 21 feet
- 10) 8 yards = 24 feet
- 11) 9 feet = 3 yards
- 12) 18 feet = 6 yards
- 13) 30 feet = 10 yards
- **14)** 12 feet = 4 yards
- $\mathbf{15}) \quad \underline{\mathbf{6}} \quad \text{feet} = 2 \text{ yards}$
- $16) \quad 84 \quad inches = 7 \text{ feet}$
- $17) \quad \underline{24} \quad \text{inches} = 2 \text{ feet}$
- **18**) 96 inches = 8 feet
- **19**) **72** inches = 6 feet
- 20) 12 inches = 1 foot

Answers

- 1. **108**
- 2 48
- 120
- 60
- 36
- 15
- 27
- 3
- 21
- o. **24**
- . 3
- <u>.</u> 6
- **10**
- 4
- **. 2**
- б. **7**
- 7. **2**
- 8
- 19 6
- 20. 1