Converting American Lengths Name: Fill in the blank to make the conversion true. **Answers** 1) 9 feet = inches2) 1 foot = inches3) 4 feet = inches4) 2 feet = inches5) 6 feet = inches **6**) 9 yards = ___feet

7) 5 yards = __feet

8) 1 yard = feet

9) 10 yards = feet

10) 8 yards = feet

11) feet = 2 yards

feet = 6 yards**12**)

13) feet = 3 yards

feet = 7 yards

feet = 4 yards

inches = 3 feet

inches = 7 feet

inches = 10 feet

inches = 5 feet

inches = 8 feet

Fill in the blank to make the conversion true.

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

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- <u>Answers</u>
 - 1. **108**
 - 2. **12**
 - 48
 - 24
 - 72
 - **27**
 - 15
 - 3
 - 30
 - **24**
 - <u>.</u> 2
 - <u>.</u> 6
 - . 3
 - 4. **7**
 - **4**
 - 6. **3**
 - 17. **7**
 - 18 10
 - 19 5
 - 20.