

## Converting Feet and Inches

**Convert to Inches.**

1 ) 3 feet  $2\frac{7}{8}$  inches \_\_\_\_\_ 5 ) 13 feet  $4\frac{3}{16}$  inches \_\_\_\_\_

2 ) 7 feet  $2\frac{1}{4}$  inches \_\_\_\_\_ 6 ) 9 feet  $8\frac{1}{4}$  inches \_\_\_\_\_

3 ) 13 feet  $2\frac{1}{4}$  inches \_\_\_\_\_ 7 ) 11 feet  $3\frac{3}{4}$  inches \_\_\_\_\_

4 ) 11 feet  $5\frac{1}{2}$  inches \_\_\_\_\_ 8 ) 5 feet  $9\frac{1}{2}$  inches \_\_\_\_\_

**Convert to Feet and Inches.**

9 ) \_\_\_\_\_  $49\frac{3}{4}$  inches 13 ) \_\_\_\_\_  $44\frac{5}{8}$  inches

10 ) \_\_\_\_\_  $167\frac{1}{2}$  inches 14 ) \_\_\_\_\_  $49\frac{1}{2}$  inches

11 ) \_\_\_\_\_  $163\frac{1}{4}$  inches 15 ) \_\_\_\_\_  $41\frac{1}{2}$  inches

ANSWER KEY

**Convert to Inches.**

$$1) \quad 3 \text{ feet} \quad 2 \frac{7}{8} \text{ inches} \quad \underline{38 \frac{7}{8} \text{ inches}} \quad 5) \quad 13 \text{ feet} \quad 4 \frac{3}{16} \text{ inches} \quad \underline{160 \frac{3}{16} \text{ inches}}$$

$$2) \quad 7 \text{ feet} \quad 2 \frac{1}{4} \text{ inches} \quad \underline{86 \frac{1}{4} \text{ inches}} \quad 6) \quad 9 \text{ feet} \quad 8 \frac{1}{4} \text{ inches} \quad \underline{116 \frac{1}{4} \text{ inches}}$$

$$3) \quad 13 \text{ feet} \quad 2 \frac{1}{4} \text{ inches} \quad \underline{158 \frac{1}{4} \text{ inches}} \quad 7) \quad 11 \text{ feet} \quad 3 \frac{3}{4} \text{ inches} \quad \underline{135 \frac{3}{4} \text{ inches}}$$

$$4) \quad 11 \text{ feet} \quad 5 \frac{1}{2} \text{ inches} \quad \underline{137 \frac{1}{2} \text{ inches}} \quad 8) \quad 5 \text{ feet} \quad 9 \frac{1}{2} \text{ inches} \quad \underline{69 \frac{1}{2} \text{ inches}}$$

**Convert to Feet and Inches.**

$$9) \quad \underline{4 \text{ feet} \quad 1 \frac{3}{4} \text{ inch}} \quad 49 \frac{3}{4} \text{ inches} \quad 13) \quad \underline{3 \text{ feet} \quad 8 \frac{5}{8} \text{ inches}} \quad 44 \frac{5}{8} \text{ inches}$$

$$10) \quad \underline{13 \text{ feet} \quad 11 \frac{1}{2} \text{ inches}} \quad 167 \frac{1}{2} \text{ inches} \quad 14) \quad \underline{4 \text{ feet} \quad 1 \frac{1}{2} \text{ inch}} \quad 49 \frac{1}{2} \text{ inches}$$

$$11) \quad \underline{13 \text{ feet} \quad 7 \frac{1}{4} \text{ inches}} \quad 163 \frac{1}{4} \text{ inches} \quad 15) \quad \underline{3 \text{ feet} \quad 5 \frac{1}{2} \text{ inches}} \quad 41 \frac{1}{2} \text{ inches}$$

$$12) \quad \underline{12 \text{ feet} \quad 3 \frac{3}{16} \text{ inches}} \quad 147 \frac{3}{16} \text{ inches} \quad 16) \quad \underline{3 \text{ feet} \quad 11 \frac{1}{4} \text{ inches}} \quad 47 \frac{1}{4} \text{ inches}$$