

Simplifying Fractions

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$$\frac{24 \div 8}{32 \div 8} = \frac{3}{4}$$

$$\frac{32 \div 32}{32 \div 32} = 1$$

$$\frac{18 \div 6}{42 \div 6} = \frac{3}{7}$$

$$\frac{80 \div 16}{96 \div 16} = \frac{5}{6}$$

$$\frac{24}{32} = \frac{2 \cdot 2 \cdot 2 \cdot 3}{2 \cdot 2 \cdot 2 \cdot 2 \cdot 2} = \frac{3}{4}$$

$$\frac{6}{18} = \frac{\cancel{2} \cdot \cancel{3}}{\cancel{2} \cdot 3 \cdot 3} = \frac{1}{3}$$

$$\frac{24}{32} = \frac{2 \mid 24 \quad 32}{4 \mid 12 \quad 16} = \frac{3}{4}$$

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