

Name: _____

Score: _____

Simplifying Proper Fractions: Denominators 2-10

Simplify the following fractions.

$$\frac{60}{90} = \underline{\hspace{2cm}}$$

$$\frac{10}{20} = \underline{\hspace{2cm}}$$

$$\frac{10}{70} = \underline{\hspace{2cm}}$$

$$\frac{14}{21} = \underline{\hspace{2cm}}$$

$$\frac{10}{12} = \underline{\hspace{2cm}}$$

$$\frac{2}{16} = \underline{\hspace{2cm}}$$

$$\frac{6}{10} = \underline{\hspace{2cm}}$$

$$\frac{10}{50} = \underline{\hspace{2cm}}$$

$$\frac{24}{48} = \underline{\hspace{2cm}}$$

$$\frac{27}{36} = \underline{\hspace{2cm}}$$

$$\frac{10}{50} = \underline{\hspace{2cm}}$$

$$\frac{32}{40} = \underline{\hspace{2cm}}$$

$$\frac{70}{90} = \underline{\hspace{2cm}}$$

$$\frac{3}{30} = \underline{\hspace{2cm}}$$

$$\frac{18}{36} = \underline{\hspace{2cm}}$$

$$\frac{20}{40} = \underline{\hspace{2cm}}$$

$$\frac{9}{30} = \underline{\hspace{2cm}}$$

$$\frac{4}{12} = \underline{\hspace{2cm}}$$

$$\frac{3}{12} = \underline{\hspace{2cm}}$$

$$\frac{4}{12} = \underline{\hspace{2cm}}$$

$$\frac{12}{18} = \underline{\hspace{2cm}}$$

Name: _____

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Simplifying Proper Fractions: Denominators 2-10

Simplify the following fractions.

$$\frac{60}{90} = \frac{2}{3} \quad \underline{\hspace{2cm}}$$

$$\frac{10}{20} = \frac{1}{2} \quad \underline{\hspace{2cm}}$$

$$\frac{10}{70} = \frac{1}{7} \quad \underline{\hspace{2cm}}$$

$$\frac{14}{21} = \frac{2}{3} \quad \underline{\hspace{2cm}}$$

$$\frac{10}{12} = \frac{5}{6} \quad \underline{\hspace{2cm}}$$

$$\frac{2}{16} = \frac{1}{8} \quad \underline{\hspace{2cm}}$$

$$\frac{6}{10} = \frac{3}{5} \quad \underline{\hspace{2cm}}$$

$$\frac{10}{50} = \frac{1}{5} \quad \underline{\hspace{2cm}}$$

$$\frac{24}{48} = \frac{1}{2} \quad \underline{\hspace{2cm}}$$

$$\frac{27}{36} = \frac{3}{4} \quad \underline{\hspace{2cm}}$$

$$\frac{10}{50} = \frac{1}{5} \quad \underline{\hspace{2cm}}$$

$$\frac{32}{40} = \frac{4}{5} \quad \underline{\hspace{2cm}}$$

$$\frac{70}{90} = \frac{7}{9} \quad \underline{\hspace{2cm}}$$

$$\frac{3}{30} = \frac{1}{10} \quad \underline{\hspace{2cm}}$$

$$\frac{18}{36} = \frac{1}{2} \quad \underline{\hspace{2cm}}$$

$$\frac{20}{40} = \frac{1}{2} \quad \underline{\hspace{2cm}}$$

$$\frac{9}{30} = \frac{3}{10} \quad \underline{\hspace{2cm}}$$

$$\frac{4}{12} = \frac{1}{3} \quad \underline{\hspace{2cm}}$$

$$\frac{3}{12} = \frac{1}{4} \quad \underline{\hspace{2cm}}$$

$$\frac{4}{12} = \frac{1}{3} \quad \underline{\hspace{2cm}}$$

$$\frac{12}{18} = \frac{2}{3} \quad \underline{\hspace{2cm}}$$

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Simplifying Proper Fractions: Denominators 2-10

Simplify the following fractions.

$$\frac{8}{16} = \underline{\hspace{2cm}}$$

$$\frac{35}{42} = \underline{\hspace{2cm}}$$

$$\frac{21}{42} = \underline{\hspace{2cm}}$$

$$\frac{15}{40} = \underline{\hspace{2cm}}$$

$$\frac{40}{70} = \underline{\hspace{2cm}}$$

$$\frac{20}{25} = \underline{\hspace{2cm}}$$

$$\frac{4}{12} = \underline{\hspace{2cm}}$$

$$\frac{24}{27} = \underline{\hspace{2cm}}$$

$$\frac{9}{30} = \underline{\hspace{2cm}}$$

$$\frac{35}{56} = \underline{\hspace{2cm}}$$

$$\frac{8}{64} = \underline{\hspace{2cm}}$$

$$\frac{14}{21} = \underline{\hspace{2cm}}$$

$$\frac{7}{42} = \underline{\hspace{2cm}}$$

$$\frac{5}{10} = \underline{\hspace{2cm}}$$

$$\frac{8}{24} = \underline{\hspace{2cm}}$$

$$\frac{2}{10} = \underline{\hspace{2cm}}$$

$$\frac{9}{36} = \underline{\hspace{2cm}}$$

$$\frac{24}{72} = \underline{\hspace{2cm}}$$

$$\frac{8}{72} = \underline{\hspace{2cm}}$$

$$\frac{90}{100} = \underline{\hspace{2cm}}$$

$$\frac{18}{21} = \underline{\hspace{2cm}}$$

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Simplifying Proper Fractions: Denominators 2-10

Simplify the following fractions.

$$\frac{8}{16} = \frac{1}{2}$$

$$\frac{35}{42} = \frac{5}{6}$$

$$\frac{21}{42} = \frac{1}{2}$$

$$\frac{15}{40} = \frac{3}{8}$$

$$\frac{40}{70} = \frac{4}{7}$$

$$\frac{20}{25} = \frac{4}{5}$$

$$\frac{4}{12} = \frac{1}{3}$$

$$\frac{24}{27} = \frac{8}{9}$$

$$\frac{9}{30} = \frac{3}{10}$$

$$\frac{35}{56} = \frac{5}{8}$$

$$\frac{8}{64} = \frac{1}{8}$$

$$\frac{14}{21} = \frac{2}{3}$$

$$\frac{7}{42} = \frac{1}{6}$$

$$\frac{5}{10} = \frac{1}{2}$$

$$\frac{8}{24} = \frac{1}{3}$$

$$\frac{2}{10} = \frac{1}{5}$$

$$\frac{9}{36} = \frac{1}{4}$$

$$\frac{24}{72} = \frac{1}{3}$$

$$\frac{8}{72} = \frac{1}{9}$$

$$\frac{90}{100} = \frac{9}{10}$$

$$\frac{18}{21} = \frac{6}{7}$$