

Simplifying Fractions

Name: _____ Score: _____

Simplify the following fractions (lowest terms)

$\frac{3}{9} =$

$\frac{8}{12} =$

$\frac{4}{6} =$



$\frac{4}{8} =$

$\frac{6}{9} =$

$\frac{7}{14} =$

$\frac{9}{12} =$

$\frac{2}{10} =$

$\frac{1}{9} =$

$\frac{2}{8} =$

$\frac{6}{8} =$

$\frac{6}{12} =$

$\frac{4}{12} =$

$\frac{30}{40} =$

$\frac{8}{10} =$

$\frac{9}{15} =$

$\frac{8}{20} =$

$\frac{10}{15} =$

$\frac{9}{18} =$

$\frac{8}{14} =$

$\frac{3}{15} =$

$\frac{20}{24} =$

$\frac{4}{16} =$

$\frac{2}{24} =$

$\frac{12}{18} =$

$\frac{10}{12} =$

$\frac{25}{30} =$

$\frac{6}{21} =$

$\frac{2}{20} =$

$\frac{4}{24} =$

$\frac{2}{30} =$

$\frac{10}{20} =$

$\frac{4}{28} =$

$\frac{7}{9} =$

Answers

Simplify the following fractions (lowest terms)

$$\frac{3}{9} = \frac{1}{3}$$

$$\frac{8}{12} = \frac{2}{3}$$

$$\frac{4}{6} = \frac{2}{3}$$

$$\frac{4}{8} = \frac{1}{2}$$

$$\frac{6}{9} = \frac{2}{3}$$

$$\frac{7}{14} = \frac{1}{2}$$



$$\frac{9}{12} = \frac{3}{4}$$

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

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

$$\frac{2}{8} = \frac{1}{4}$$

$$\frac{6}{8} = \frac{3}{4}$$

$$\frac{6}{12} = \frac{1}{2}$$

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

$$\frac{30}{40} = \frac{3}{4}$$

$$\frac{8}{10} = \frac{4}{5}$$

$$\frac{9}{15} = \frac{3}{5}$$

$$\frac{8}{20} = \frac{2}{5}$$

$$\frac{10}{15} = \frac{2}{3}$$

$$\frac{9}{18} = \frac{1}{2}$$

$$\frac{8}{14} = \frac{4}{7}$$

$$\frac{3}{15} = \frac{1}{5}$$

$$\frac{20}{24} = \frac{5}{6}$$

$$\frac{4}{16} = \frac{1}{4}$$

$$\frac{2}{24} = \frac{1}{12}$$

$$\frac{12}{18} = \frac{2}{3}$$

$$\frac{10}{12} = \frac{5}{6}$$

$$\frac{25}{30} = \frac{5}{6}$$

$$\frac{6}{21} = \frac{2}{7}$$

$$\frac{2}{20} = \frac{1}{10}$$

$$\frac{4}{24} = \frac{1}{6}$$

$$\frac{2}{30} = \frac{1}{15}$$

$$\frac{10}{20} = \frac{1}{2}$$

$$\frac{4}{28} = \frac{1}{7}$$

$$\frac{7}{9} = \frac{7}{9}$$