

Name: _____

Date: _____

Multiply and reduce the following fractions



$$\frac{4}{8} \times \frac{3}{9} =$$

$$\frac{5}{8} \times \frac{1}{3} =$$

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

$$\frac{4}{7} \times \frac{2}{9} =$$

$$\frac{4}{6} \times \frac{4}{7} =$$

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

$$\frac{8}{8} \times \frac{2}{6} =$$

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

$$\frac{3}{6} \times \frac{1}{5} =$$

$$\frac{4}{4} \times \frac{2}{4} =$$

$$\frac{3}{3} \times \frac{2}{7} =$$

$$\frac{5}{9} \times \frac{1}{4} =$$

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

$$\frac{1}{7} \times \frac{1}{7} =$$

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

$$\frac{2}{7} \times \frac{1}{5} =$$

$$\frac{7}{7} \times \frac{7}{7} =$$

$$\frac{4}{5} \times \frac{3}{7} =$$

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Multiply and reduce the following fractions

$$\frac{2}{8} \times \frac{1}{5} =$$

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

$$\frac{6}{8} \times \frac{5}{8} =$$

$$\frac{5}{8} \times \frac{4}{7} =$$

$$\frac{7}{8} \times \frac{4}{6} =$$

$$\frac{2}{3} \times \frac{4}{7} =$$

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

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

$$\frac{1}{3} \times \frac{1}{6} =$$

$$\frac{6}{7} \times \frac{2}{4} =$$

$$\frac{9}{9} \times \frac{1}{6} =$$

$$\frac{4}{7} \times \frac{2}{8} =$$

$$\frac{3}{8} \times \frac{1}{9} =$$

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

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

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

$$\frac{7}{9} \times \frac{6}{8} =$$

$$\frac{5}{5} \times \frac{2}{7} =$$

$$\frac{8}{9} \times \frac{3}{9} =$$

$$\frac{4}{8} \times \frac{2}{5} =$$

Name: _____

Date: _____

Multiply and reduce the following fractions

$$\frac{8}{8} \times \frac{2}{7} =$$

$$\frac{4}{6} \times \frac{1}{8} =$$

$$\frac{8}{9} \times \frac{3}{6} =$$

$$\frac{3}{4} \times \frac{2}{7} =$$

$$\frac{7}{9} \times \frac{1}{9} =$$

$$\frac{4}{4} \times \frac{4}{9} =$$

$$\frac{2}{2} \times \frac{3}{5} =$$

$$\frac{1}{1} \times \frac{1}{5} =$$

$$\frac{2}{5} \times \frac{1}{7} =$$

$$\frac{5}{6} \times \frac{4}{5} =$$

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

$$\frac{7}{7} \times \frac{2}{4} =$$

$$\frac{4}{9} \times \frac{1}{7} =$$

$$\frac{7}{9} \times \frac{2}{7} =$$

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

$$\frac{2}{7} \times \frac{1}{6} =$$

$$\frac{6}{6} \times \frac{5}{7} =$$

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

$$\frac{4}{4} \times \frac{4}{5} =$$

$$\frac{3}{6} \times \frac{1}{5} =$$

Name: _____

Date: _____

Multiply and reduce the following fractions

$$\frac{5}{6} \times \frac{4}{8} =$$

$$\frac{4}{5} \times \frac{5}{9} =$$

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

$$\frac{3}{5} \times \frac{3}{6} =$$

$$\frac{7}{8} \times \frac{3}{4} =$$

$$\frac{6}{7} \times \frac{1}{8} =$$

$$\frac{7}{8} \times \frac{2}{4} =$$

$$\frac{5}{7} \times \frac{3}{7} =$$

$$\frac{1}{2} \times \frac{4}{9} =$$

$$\frac{1}{5} \times \frac{1}{9} =$$

$$\frac{2}{4} \times \frac{1}{6} =$$

$$\frac{1}{5} \times \frac{1}{7} =$$

$$\frac{7}{9} \times \frac{5}{7} =$$

$$\frac{4}{5} \times \frac{5}{9} =$$

$$\frac{1}{3} \times \frac{1}{7} =$$

$$\frac{4}{5} \times \frac{1}{5} =$$

$$\frac{4}{4} \times \frac{2}{4} =$$

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

$$\frac{6}{8} \times \frac{1}{2} =$$

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

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Multiply and reduce the following fractions

$$\frac{9}{9} \times \frac{3}{7} =$$

$$\frac{3}{5} \times \frac{1}{2} =$$

$$\frac{5}{9} \times \frac{2}{9} =$$

$$\frac{2}{7} \times \frac{1}{5} =$$

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

$$\frac{5}{5} \times \frac{2}{3} =$$

$$\frac{3}{5} \times \frac{3}{5} =$$

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

$$\frac{2}{4} \times \frac{2}{9} =$$

$$\frac{7}{8} \times \frac{5}{6} =$$

$$\frac{3}{6} \times \frac{1}{6} =$$

$$\frac{1}{4} \times \frac{2}{9} =$$

$$\frac{6}{9} \times \frac{2}{5} =$$

$$\frac{6}{9} \times \frac{3}{5} =$$

$$\frac{7}{7} \times \frac{4}{7} =$$

$$\frac{3}{7} \times \frac{3}{8} =$$

$$\frac{4}{7} \times \frac{3}{9} =$$

$$\frac{5}{5} \times \frac{5}{7} =$$

$$\frac{2}{5} \times \frac{2}{9} =$$

$$\frac{2}{2} \times \frac{8}{9} =$$

Answers

Page 1

$$\text{Row 1: } \frac{12}{72} \left(\frac{1}{6}\right), \frac{5}{24}$$

$$\text{Row 2: } \frac{4}{6} \left(\frac{2}{3}\right), \frac{8}{63}$$

$$\text{Row 3: } \frac{16}{42} \left(\frac{8}{21}\right), \frac{8}{32} \left(\frac{1}{4}\right)$$

$$\text{Row 4: } \frac{16}{48} \left(\frac{1}{3}\right), \frac{2}{32} \left(\frac{1}{16}\right)$$

$$\text{Row 5: } \frac{3}{30} \left(\frac{1}{10}\right), \frac{8}{16} \left(\frac{1}{2}\right)$$

$$\text{Row 6: } \frac{6}{21} \left(\frac{2}{7}\right), \frac{5}{36}$$

$$\text{Row 7: } \frac{2}{32} \left(\frac{1}{16}\right), \frac{1}{49}$$

$$\text{Row 8: } \frac{2}{9}, \frac{2}{35}$$

$$\text{Row 9: } \frac{49}{49} (1), \frac{12}{35}$$

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$$\text{Row 1: } \frac{2}{40} \left(\frac{1}{20}\right), \frac{1}{27}$$

$$\text{Row 2: } \frac{30}{64} \left(\frac{15}{32}\right), \frac{20}{56} \left(\frac{5}{14}\right)$$

$$\text{Row 3: } \frac{28}{48} \left(\frac{7}{12}\right), \frac{8}{21}$$

$$\text{Row 4: } \frac{8}{64} \left(\frac{1}{8}\right), \frac{12}{18} \left(\frac{2}{3}\right)$$

$$\text{Row 5: } \frac{1}{18}, \frac{12}{28} \left(\frac{3}{7}\right)$$

$$\text{Row 6: } \frac{9}{54} \left(\frac{1}{6}\right), \frac{8}{56} \left(\frac{1}{7}\right)$$

$$\text{Row 7: } \frac{3}{72} \left(\frac{1}{24}\right), \frac{2}{12} \left(\frac{1}{6}\right)$$

$$\text{Row 8: } \frac{4}{18} \left(\frac{2}{9}\right), \frac{2}{12} \left(\frac{1}{6}\right)$$

$$\text{Row 9: } \frac{42}{72} \left(\frac{7}{12}\right), \frac{10}{35} \left(\frac{2}{7}\right)$$

$$\text{Row 10: } \frac{24}{81} \left(\frac{8}{27}\right), \frac{8}{40} \left(\frac{1}{5}\right)$$

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Row 1: $\frac{16}{56} \left(\frac{2}{7}\right)$, $\frac{4}{48} \left(\frac{1}{12}\right)$

Row 2: $\frac{24}{54} \left(\frac{4}{9}\right)$, $\frac{6}{28} \left(\frac{3}{14}\right)$

Row 3: $\frac{7}{81}$, $\frac{16}{36} \left(\frac{4}{9}\right)$

Row 4: $\frac{6}{10} \left(\frac{3}{5}\right)$, $\frac{1}{5}$

Row 5: $\frac{2}{35}$, $\frac{20}{30} \left(\frac{2}{3}\right)$

Row 6: $\frac{6}{42} \left(\frac{1}{7}\right)$, $\frac{14}{28} \left(\frac{1}{2}\right)$

Row 7: $\frac{4}{63}$, $\frac{14}{63} \left(\frac{2}{9}\right)$

Row 8: $\frac{6}{27} \left(\frac{2}{9}\right)$, $\frac{2}{42} \left(\frac{1}{21}\right)$

Row 9: $\frac{30}{42} \left(\frac{5}{7}\right)$, $\frac{4}{42} \left(\frac{2}{21}\right)$

Row 10: $\frac{16}{20} \left(\frac{4}{5}\right)$, $\frac{3}{30} \left(\frac{1}{10}\right)$

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Row 1: $\frac{20}{48} \left(\frac{5}{12}\right)$, $\frac{20}{45} \left(\frac{4}{9}\right)$

Row 2: $\frac{9}{27} \left(\frac{1}{3}\right)$, $\frac{9}{30} \left(\frac{3}{10}\right)$

Row 3: $\frac{21}{32}$, $\frac{6}{56} \left(\frac{3}{28}\right)$

Row 4: $\frac{14}{32} \left(\frac{7}{16}\right)$, $\frac{15}{49}$

Row 5: $\frac{4}{18} \left(\frac{2}{9}\right)$, $\frac{1}{45}$

Row 6: $\frac{2}{24} \left(\frac{1}{12}\right)$, $\frac{1}{35}$

Row 7: $\frac{35}{63} \left(\frac{5}{9}\right)$, $\frac{20}{45} \left(\frac{4}{9}\right)$

Row 8: $\frac{1}{21}$, $\frac{4}{25}$

Row 9: $\frac{8}{16} \left(\frac{1}{2}\right)$, $\frac{1}{14}$

Row 10: $\frac{6}{16} \left(\frac{3}{8}\right)$, $\frac{2}{16} \left(\frac{1}{8}\right)$

Row 1: $\frac{27}{63} \left(\frac{3}{7}\right), \frac{3}{10}$

Row 2: $\frac{10}{81}, \frac{2}{35}$

Row 3: $\frac{1}{16}, \frac{10}{15} \left(\frac{2}{3}\right)$

Row 4: $\frac{9}{25}, \frac{4}{40} \left(\frac{1}{10}\right)$

Row 5: $\frac{4}{36} \left(\frac{1}{9}\right), \frac{35}{48}$

Row 6: $\frac{3}{36} \left(\frac{1}{12}\right), \frac{2}{36} \left(\frac{1}{18}\right)$

Row 7: $\frac{12}{45} \left(\frac{4}{15}\right), \frac{18}{45} \left(\frac{2}{5}\right)$

Row 8: $\frac{28}{49} \left(\frac{4}{7}\right), \frac{9}{56}$

Row 9: $\frac{12}{63} \left(\frac{4}{21}\right), \frac{25}{35} \left(\frac{5}{7}\right)$

Row 10: $\frac{4}{45}, \frac{16}{18} \left(\frac{8}{9}\right)$