

Name: _____

Date: _____

Multiply and reduce the following fractions



$$\frac{1}{9} \times \frac{6}{7} =$$

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

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

$$\frac{5}{8} \times \frac{6}{9} =$$

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

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

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

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

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

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

$$\frac{6}{8} \times \frac{2}{5} =$$

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

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

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

$$\frac{5}{7} \times \frac{2}{3} =$$

$$\frac{5}{7} \times \frac{8}{9} =$$

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

$$\frac{1}{2} \times \frac{3}{7} =$$

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Multiply and reduce the following fractions

$$\frac{1}{9} \times \frac{6}{7} =$$

$$\frac{8}{9} \times \frac{2}{6} =$$

$$\frac{1}{8} \times \frac{4}{9} =$$

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

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

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

$$\frac{1}{7} \times \frac{2}{4} =$$

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

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

$$\frac{2}{3} \times \frac{1}{6} =$$

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

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

$$\frac{1}{9} \times \frac{4}{8} =$$

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

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

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

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

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

$$\frac{8}{9} \times \frac{3}{7} =$$

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

Name: _____

Date: _____

Multiply and reduce the following fractions

$$\frac{7}{9} \times \frac{4}{8} =$$

$$\frac{6}{8} \times \frac{3}{5} =$$

$$\frac{2}{5} \times \frac{4}{9} =$$

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

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

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

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

$$\frac{4}{6} \times \frac{1}{3} =$$

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

$$\frac{3}{7} \times \frac{1}{4} =$$

$$\frac{4}{9} \times \frac{5}{6} =$$

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

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

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

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

$$\frac{4}{9} \times \frac{2}{6} =$$

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

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

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

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

Name: _____

Date: _____

Multiply and reduce the following fractions

$$\frac{1}{8} \times \frac{5}{9} =$$

$$\frac{1}{3} \times \frac{5}{7} =$$

$$\frac{1}{7} \times \frac{4}{8} =$$

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

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

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

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

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

$$\frac{5}{7} \times \frac{2}{8} =$$

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

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

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

$$\frac{4}{6} \times \frac{2}{5} =$$

$$\frac{2}{6} \times \frac{8}{9} =$$

$$\frac{4}{9} \times \frac{5}{7} =$$

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

$$\frac{2}{5} \times \frac{7}{9} =$$

$$\frac{1}{9} \times \frac{2}{7} =$$

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

$$\frac{3}{7} \times \frac{1}{4} =$$

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Date: _____

Multiply and reduce the following fractions

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

$$\frac{3}{4} \times \frac{2}{5} =$$

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

$$\frac{1}{3} \times \frac{6}{7} =$$

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

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

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

$$\frac{6}{9} \times \frac{3}{4} =$$

$$\frac{4}{5} \times \frac{1}{6} =$$

$$\frac{7}{9} \times \frac{3}{5} =$$

$$\frac{5}{9} \times \frac{1}{6} =$$

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

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

$$\frac{3}{8} \times \frac{1}{6} =$$

$$\frac{3}{5} \times \frac{4}{8} =$$

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

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

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

$$\frac{3}{9} \times \frac{2}{7} =$$

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

Answers

Page 1

$$\text{Row 1: } \frac{6}{63} \left(\frac{2}{21} \right), \frac{28}{64} \left(\frac{7}{16} \right)$$

$$\text{Row 2: } \frac{8}{81}, \frac{30}{72} \left(\frac{5}{12} \right)$$

$$\text{Row 3: } \frac{24}{48} \left(\frac{1}{2} \right), \frac{20}{56} \left(\frac{5}{14} \right)$$

$$\text{Row 4: } \frac{2}{6} \left(\frac{1}{3} \right), \frac{20}{49}$$

$$\text{Row 5: } \frac{36}{81} \left(\frac{4}{9} \right), \frac{3}{15} \left(\frac{1}{5} \right)$$

$$\text{Row 6: } \frac{12}{40} \left(\frac{3}{10} \right), \frac{8}{63}$$

$$\text{Row 7: } \frac{16}{72} \left(\frac{2}{9} \right), \frac{24}{42} \left(\frac{4}{7} \right)$$

$$\text{Row 8: } \frac{10}{21}, \frac{40}{63}$$

$$\text{Row 9: } \frac{9}{18} \left(\frac{1}{2} \right), \frac{3}{14}$$

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$$\text{Row 1: } \frac{6}{63} \left(\frac{2}{21} \right), \frac{16}{54} \left(\frac{8}{27} \right)$$

$$\text{Row 2: } \frac{4}{72} \left(\frac{1}{18} \right), \frac{35}{81}$$

$$\text{Row 3: } \frac{15}{54} \left(\frac{5}{18} \right), \frac{18}{72} \left(\frac{1}{4} \right)$$

$$\text{Row 4: } \frac{2}{28} \left(\frac{1}{14} \right), \frac{6}{21} \left(\frac{2}{7} \right)$$

$$\text{Row 5: } \frac{12}{48} \left(\frac{1}{4} \right), \frac{2}{18} \left(\frac{1}{9} \right)$$

$$\text{Row 6: } \frac{8}{56} \left(\frac{1}{7} \right), \frac{30}{64} \left(\frac{15}{32} \right)$$

$$\text{Row 7: } \frac{4}{72} \left(\frac{1}{18} \right), \frac{30}{35} \left(\frac{6}{7} \right)$$

$$\text{Row 8: } \frac{4}{24} \left(\frac{1}{6} \right), \frac{24}{32} \left(\frac{3}{4} \right)$$

$$\text{Row 9: } \frac{40}{48} \left(\frac{5}{6} \right), \frac{4}{20} \left(\frac{1}{5} \right)$$

$$\text{Row 10: } \frac{24}{63} \left(\frac{8}{21} \right), \frac{48}{63} \left(\frac{16}{21} \right)$$

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Row 1: $\frac{28}{72} \left(\frac{7}{18}\right)$, $\frac{18}{40} \left(\frac{9}{20}\right)$

Row 2: $\frac{8}{45}$, $\frac{9}{32}$

Row 3: $\frac{15}{45} \left(\frac{1}{3}\right)$, $\frac{12}{56} \left(\frac{3}{14}\right)$

Row 4: $\frac{12}{72} \left(\frac{1}{6}\right)$, $\frac{4}{18} \left(\frac{2}{9}\right)$

Row 5: $\frac{56}{63} \left(\frac{8}{9}\right)$, $\frac{3}{28}$

Row 6: $\frac{20}{54} \left(\frac{10}{27}\right)$, $\frac{12}{56} \left(\frac{3}{14}\right)$

Row 7: $\frac{32}{72} \left(\frac{4}{9}\right)$, $\frac{16}{32} \left(\frac{1}{2}\right)$

Row 8: $\frac{45}{45} (1)$, $\frac{8}{54} \left(\frac{4}{27}\right)$

Row 9: $\frac{28}{48} \left(\frac{7}{12}\right)$, $\frac{16}{24} \left(\frac{2}{3}\right)$

Row 10: $\frac{48}{81} \left(\frac{16}{27}\right)$, $\frac{6}{12} \left(\frac{1}{2}\right)$

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Row 1: $\frac{5}{72}$, $\frac{5}{21}$

Row 2: $\frac{4}{56} \left(\frac{1}{14}\right)$, $\frac{2}{12} \left(\frac{1}{6}\right)$

Row 3: $\frac{24}{56} \left(\frac{3}{7}\right)$, $\frac{6}{56} \left(\frac{3}{28}\right)$

Row 4: $\frac{32}{72} \left(\frac{4}{9}\right)$, $\frac{4}{81}$

Row 5: $\frac{10}{56} \left(\frac{5}{28}\right)$, $\frac{4}{42} \left(\frac{2}{21}\right)$

Row 6: $\frac{16}{35}$, $\frac{3}{4}$

Row 7: $\frac{8}{30} \left(\frac{4}{15}\right)$, $\frac{16}{54} \left(\frac{8}{27}\right)$

Row 8: $\frac{20}{63}$, $\frac{8}{56} \left(\frac{1}{7}\right)$

Row 9: $\frac{14}{45}$, $\frac{2}{63}$

Row 10: $\frac{6}{15} \left(\frac{2}{5}\right)$, $\frac{3}{28}$

$$\text{Row 1: } \frac{3}{21} \left(\frac{1}{7}\right), \frac{6}{20} \left(\frac{3}{10}\right)$$

$$\text{Row 2: } \frac{6}{81} \left(\frac{2}{27}\right), \frac{6}{21} \left(\frac{2}{7}\right)$$

$$\text{Row 3: } \frac{21}{63} \left(\frac{1}{3}\right), \frac{8}{32} \left(\frac{1}{4}\right)$$

$$\text{Row 4: } \frac{42}{63} \left(\frac{2}{3}\right), \frac{18}{36} \left(\frac{1}{2}\right)$$

$$\text{Row 5: } \frac{4}{30} \left(\frac{2}{15}\right), \frac{21}{45} \left(\frac{7}{15}\right)$$

$$\text{Row 6: } \frac{5}{54}, \frac{12}{25}$$

$$\text{Row 7: } \frac{20}{20} (1), \frac{3}{48} \left(\frac{1}{16}\right)$$

$$\text{Row 8: } \frac{12}{40} \left(\frac{3}{10}\right), \frac{9}{18} \left(\frac{1}{2}\right)$$

$$\text{Row 9: } \frac{16}{63}, \frac{3}{6} \left(\frac{1}{2}\right)$$

$$\text{Row 10: } \frac{6}{63} \left(\frac{2}{21}\right), \frac{20}{81}$$