

M8 - 6.2 - Multiplying HW

Multiply the following fractions.

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

$$\frac{1}{7} \times \frac{3}{10} =$$

$$\frac{1}{5} \times \frac{6}{7} =$$

$$\frac{2}{7} \times \frac{4}{5} =$$

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

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

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

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

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

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

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

$$\frac{8}{9} \times \frac{2}{1} =$$

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

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

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

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

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

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

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

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

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

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

$$\frac{3}{5} \times \frac{7}{8} =$$

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

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

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

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

Multiply then simplify if necessary, or simplify first then multiply.

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

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

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

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

$$\frac{6}{7} \times \frac{2}{3} =$$

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

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

$$4 \times \frac{3}{16} =$$

$$\frac{1}{3} \times \frac{9}{11} =$$

$$\frac{2}{5} \times \frac{25}{27} =$$

$$\frac{7}{2} \times \frac{4}{21} =$$

$$\frac{2}{8} \times \frac{3}{6} =$$

M8 - 6.2 - Dividing Fractions HW

Divide the following fractions.

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

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

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

$$\frac{3}{10} \div \frac{1}{3} =$$

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

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

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

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

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

$$\frac{2}{11} \div \frac{1}{3} =$$

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

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

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

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

$$0 \div \frac{1}{2} =$$

$$\frac{1}{2} \div 0 =$$

$$\frac{1}{7} \div \frac{1}{3} \div \frac{5}{2} =$$

$$\frac{5}{\left(\frac{1}{3}\right)} =$$

$$\frac{\left(\frac{2}{3}\right)}{5} =$$

$$\frac{\left(\frac{2}{5}\right)}{\left(\frac{3}{4}\right)} =$$

Divide the following fractions then simplify.

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

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

$$\frac{9}{14} \div 3 =$$

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

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

$$\frac{10}{11} \div 5 =$$

$$2 \div \frac{5}{4} =$$

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

$$\frac{2}{5} \div \frac{3}{10} =$$