Multiplying fractions

Write the product.

$$\frac{3}{\underset{2}{8}} \times \frac{\overset{1}{4}}{7} = \boxed{\frac{3}{14}}$$

$$\overset{1}{\cancel{5}} \times \frac{3}{\underset{2}{10}} = \boxed{\frac{3}{2} = 1\frac{1}{2}}$$

Write the product.

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

$$\frac{3}{10} \times \frac{2}{6} = \boxed{}$$

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

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

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

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

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

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

$$\frac{3}{8} \times 10 = \boxed{} = \boxed{}$$

$$\frac{1}{3} \times 15 = \boxed{}$$

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

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

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

$$\frac{2}{9} \times \frac{3}{4} = \boxed{}$$

$$12 \times \frac{3}{10} = \boxed{} = \boxed{}$$

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

$$\frac{1}{12} \times 2 = \boxed{}$$

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

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

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

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

$$\frac{1}{2} \times 25 = \boxed{} = \boxed{}$$

$$\frac{7}{10} \times \frac{5}{7} = \boxed{}$$

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

Multiplying fractions

Write the product.

$$\frac{3}{8} \times \frac{4}{7} = \boxed{\frac{3}{14}} \qquad\qquad \frac{1}{5} \times \frac{3}{10} = \boxed{\frac{3}{2} = 1\frac{1}{2}}$$

Write the product.

$$\frac{1}{4} \times \frac{1}{4} = \boxed{\frac{1}{16}} \qquad \frac{3}{10} \times \frac{2}{6} = \boxed{\frac{1}{10}} \qquad 6 \times \frac{3}{4} = \boxed{\frac{9}{2}} = \boxed{4\frac{1}{2}}$$

$$8 \times \frac{1}{4} = \boxed{2} \qquad \frac{2}{5} \times \frac{5}{7} = \boxed{\frac{2}{7}} \qquad \frac{2}{5} \times \frac{5}{6} = \boxed{\frac{1}{3}}$$

$$\frac{2}{5} \times \frac{2}{3} = \boxed{\frac{4}{15}} \qquad 4 \times \frac{3}{16} = \boxed{\frac{3}{4}} \qquad \frac{3}{8} \times 10 = \boxed{\frac{15}{4}} = \boxed{3\frac{3}{4}}$$

$$\frac{1}{3} \times 15 = \boxed{5} \qquad \frac{5}{9} \times \frac{1}{5} = \boxed{\frac{1}{9}} \qquad \frac{3}{4} \times \frac{4}{9} = \boxed{\frac{1}{3}}$$

$$\frac{1}{4} \times \frac{2}{7} = \boxed{\frac{1}{14}} \qquad \frac{2}{9} \times \frac{3}{4} = \boxed{\frac{1}{6}} \qquad 12 \times \frac{3}{10} = \boxed{\frac{18}{5}} = \boxed{3\frac{3}{5}}$$

$$\frac{2}{3} \times \frac{1}{3} = \boxed{\frac{2}{9}} \qquad \frac{1}{12} \times 2 = \boxed{\frac{1}{6}} \qquad \frac{3}{4} \times \frac{1}{4} = \boxed{\frac{3}{16}}$$

$$\frac{5}{6} \times 8 = \boxed{\frac{20}{3}} = \boxed{6\frac{2}{3}} \qquad 7 \times \frac{1}{8} = \boxed{\frac{7}{8}} \qquad \frac{1}{6} \times \frac{5}{6} = \boxed{\frac{5}{36}}$$

$$\frac{1}{2} \times 25 = \boxed{\frac{25}{2}} = \boxed{12\frac{1}{2}} \qquad \frac{7}{10} \times \frac{5}{7} = \boxed{\frac{1}{2}} \qquad 4 \times \frac{3}{4} = \boxed{3}$$

Some children are confused about how to multiply a fraction by a whole number. Remind them that any whole number is also a fraction with 1 as the denominator.