

# Multiplying Improper Fractions

Name: \_\_\_\_\_ Score: \_\_\_\_\_

Calculate and answer in simplest form or mixed numbers.

$$\frac{4}{3} \times \frac{1}{2} =$$

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



$$\frac{5}{4} \times \frac{1}{3} =$$

$$\frac{10}{3} \times \frac{1}{2} =$$

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

$$\frac{9}{8} \times \frac{1}{6} =$$

$$\frac{7}{2} \times \frac{1}{8} =$$

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

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

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

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

$$\frac{9}{2} \times \frac{1}{3} =$$

$$\frac{10}{6} \times \frac{1}{2} =$$

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

$$\frac{8}{7} \times \frac{1}{2} =$$

$$\frac{12}{7} \times \frac{3}{5} =$$

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

$$\frac{10}{5} \times \frac{3}{5} =$$

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

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

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

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

# Answers

Calculate and answer in simplest form or mixed numbers.

$$\frac{4}{3} \times \frac{1}{2} = \frac{2}{3}$$

$$\frac{9}{5} \times \frac{1}{4} = \frac{9}{20}$$

$$\frac{5}{4} \times \frac{1}{3} = \frac{5}{12}$$

$$\frac{10}{3} \times \frac{1}{2} = 1\frac{2}{3}$$



$$\frac{8}{6} \times \frac{2}{5} = \frac{8}{15}$$

$$\frac{9}{8} \times \frac{1}{6} = \frac{3}{16}$$

$$\frac{7}{2} \times \frac{1}{8} = \frac{7}{16}$$

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

$$\frac{8}{5} \times \frac{3}{6} = \frac{4}{5}$$

$$\frac{9}{4} \times \frac{3}{4} = \frac{27}{16}$$

$$\frac{3}{2} \times \frac{1}{7} = \frac{3}{14}$$

$$\frac{9}{2} \times \frac{1}{3} = 1\frac{1}{2}$$

$$\frac{10}{6} \times \frac{1}{2} = \frac{5}{6}$$

$$\frac{9}{2} \times \frac{1}{4} = 1\frac{1}{8}$$

$$\frac{8}{7} \times \frac{1}{2} = \frac{4}{7}$$

$$\frac{12}{7} \times \frac{3}{5} = 1\frac{1}{35}$$

$$\frac{9}{6} \times \frac{3}{4} = 1\frac{1}{8}$$

$$\frac{10}{5} \times \frac{3}{5} = 1\frac{1}{5}$$

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

$$\frac{5}{3} \times \frac{1}{2} = \frac{5}{6}$$

$$\frac{8}{6} \times \frac{1}{2} = \frac{2}{3}$$

$$\frac{7}{6} \times \frac{1}{3} = \frac{7}{18}$$