

Multiplying Fractions

1



Work out

$$1\frac{3}{4} \times 2\frac{2}{5}$$

Answer _____

2



Work out

$$\frac{2}{3} \times \frac{3}{4} \times \frac{4}{5} \times \frac{5}{6} \times \frac{6}{7} \times \frac{7}{8}$$

Answer _____

3



Work out

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

Answer _____

4



Work out

$$\left(\frac{1}{2} + \frac{1}{3}\right) \times \frac{3}{5}$$

Answer _____

5



Find the missing fraction.

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

Answer _____

6



A positive fraction is multiplied by itself. The answer is $2\frac{7}{9}$. Find the fraction.

Answer _____

7



A square of side $\frac{1}{3}$ m is cut out of a square of side $\frac{3}{4}$ m. Find the area that is left.

Answer _____

8



Work out

$$\left(1\frac{1}{2}\right)^2 \times \frac{2}{3} - \frac{1}{4}$$

Answer _____