

# Multiplying Fractions

Mild

STS

Multiply the numerator by the numerator  
Multiply the denominator by the denominator

1.  $\frac{3}{4} \times \frac{1}{3} =$       3.  $\frac{4}{5} \times \frac{1}{6} =$       5.  $\frac{5}{6} \times \frac{3}{8} =$

2.  $\frac{2}{5} \times \frac{1}{3} =$       4.  $\frac{3}{8} \times \frac{4}{5} =$

Spicy/HOT

-Turn the whole number into a fraction (denominator is always 1)

Multiply the numerator by the numerator

-Multiply the denominator by the denominator

If possible, simplify the fraction into its simplest form

1.  $\frac{1}{2} \times 7 = \square$       6.  $\frac{2}{3} \times 8 = \square$

2.  $\frac{2}{3} \times 4 = \square$       7.  $\frac{5}{6} \times 9 = \square$

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

4.  $\frac{3}{5} \times 3 = \square$       9.  $\frac{1}{2} \times 6 = \square$

Challenge: Can you turn the improper fractions into mixed numbers?