Multiply a Whole Number by a Fraction
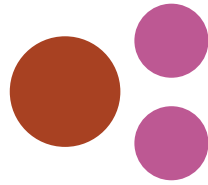
To multiply a whole number by a fraction, multiply the whole number by the numerator. Keep the denominator the same!

Example: $3 \times \dfrac{2}{7} = \dfrac{3 \times 2}{7} = \dfrac{6}{7}$

Multiply. Write your answer as a proper fraction or mixed number in simplest form.

$3 \times \dfrac{3}{10} =$	$4 \times \dfrac{1}{6} =$
$7 \times \dfrac{10}{11} =$	$6 \times \dfrac{3}{9} =$
$\dfrac{6}{11} \times 4 =$	$\dfrac{3}{8} \times 9 =$
$\dfrac{4}{5} \times 5 =$	$\dfrac{5}{8} \times 2 =$
$5 \times \dfrac{7}{12} =$	$\dfrac{3}{5} \times 11 =$
$9 \times \dfrac{2}{8} =$	$\dfrac{4}{7} \times 12 =$
$\dfrac{8}{9} \times 10 =$	$\dfrac{7}{12} \times 6 =$