

**Homework Focus: to multiply proper fractions and mixed numbers by whole numbers**

Multiplication	Improper fraction	Mixed number
$\frac{3}{8} \times 4$		
$\frac{3}{11} \times 5$		
$\frac{9}{10} \times 6$		
$\frac{3}{4} \times 7$		
$\frac{4}{7} \times 8$		
$\frac{5}{6} \times 4$		
$\frac{6}{7} \times 3$		

### How to do it

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

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1.  $\frac{2}{5} \times \frac{3}{5} = \frac{6}{5}$  (numerators multiply together)  
5 1 5 (denominators multiply together)
2.  $\frac{6}{5}$  is an improper fraction so must be turned into a mixed number.
3.  $\frac{6}{5}$  How many 5s are in 6? 1 with 1 left over so it becomes  $1 \frac{1}{5}$