

## Equivalent Fractions 2

Look at the fraction below...

$\frac{4}{6}$  We can **simplify** this fraction to show it in its lowest terms. The new fraction would be...

$\frac{2}{3}$  This fraction is said to be **equivalent** since it is worth the same.

3 We can also make an **equivalent** fraction by multiplying both the denominator and numerator by the same number.

For Example:  $\frac{4}{6} \times 3 = \frac{12}{18}$

Using this knowledge, complete the table below.

Starting Fraction	Multiply by	Calculation	Equivalent Fraction
$\frac{4}{6}$	3	$\frac{4}{6} \times 3 = \frac{12}{18}$	$\frac{12}{18}$
$\frac{7}{9}$	your choice		
$\frac{3}{5}$	your choice		
$\frac{2}{7}$	your choice		
$\frac{8}{11}$	your choice		
$\frac{5}{8}$	your choice		

Now choose one of the above fractions and make two more equivalent fractions for it.

1. \_\_\_\_\_ 2. \_\_\_\_\_