

Early Bird

$761 - 274$

$25 + 238 + 2$

$36 \times 8$

$36 + 87$

$92 \div 3$

$245 + 657$

$75 \div 8$

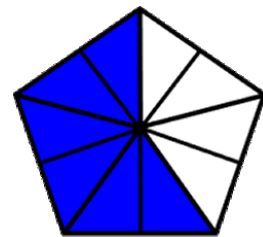
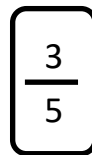
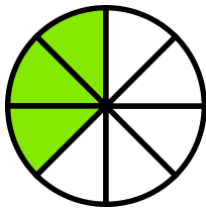
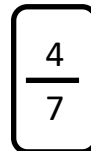
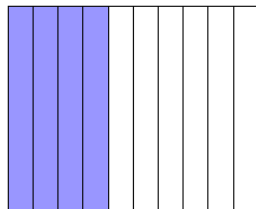
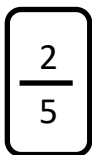
Count the value:



Maths Activity- Making the whole

We know that when the *numerator* is the same as the *denominator* it makes **one whole**. So we're going to use that to help us figure out how to make up one whole.

Draw a line to join up that pairs that make a whole:



Choose a phrase to complete the sentences.

greater than

less than

equal to

When the numerator is \_\_\_\_\_ the denominator, the fraction is less than one whole.

When the numerator is \_\_\_\_\_ the denominator, the fraction is less than one whole.

Complete the number sentences.

















a)  $\frac{3}{5} + \boxed{\phantom{00}} = 1$

c)  $\boxed{\phantom{00}} = \frac{2}{7} + \frac{5}{7}$






b)  $\boxed{\phantom{00}} + \frac{4}{10} = 1$

d)  $\frac{9}{9} = \boxed{\phantom{00}} + \frac{5}{9}$

1. Explore the value of each flower to complete the statements and key below.




	+		+		=	$\frac{7}{7}$
$\frac{\phantom{00}}{7}$		$\frac{\phantom{00}}{7}$		$\frac{\phantom{00}}{7}$		$\frac{7}{7}$
	+		+	$\frac{4}{8}$	=	
$\frac{\phantom{00}}{8}$		$\frac{\phantom{00}}{8}$		$\frac{4}{8}$		$\frac{\phantom{00}}{8}$
						
	+		+		=	
$\frac{\phantom{00}}{8}$		$\frac{\phantom{00}}{8}$		$\frac{\phantom{00}}{8}$		$\frac{\phantom{00}}{8}$
						

**Key:**

	=	<input style="width: 40px; height: 25px;" type="text"/>
	=	<input style="width: 40px; height: 25px;" type="text"/>
	=	<input style="width: 40px; height: 25px;" type="text"/>
	=	<input style="width: 40px; height: 25px;" type="text"/>
	=	<input style="width: 40px; height: 25px;" type="text"/>

Create your own statement using the values in the completed key.

2. Find a way to the exit the maze by making a whole using only three fractions. You can travel through the maze in any direction.

Start →	 $\frac{\quad}{9}$	Four equal parts out of nine	$\frac{1}{9}$	→ Finish
Start →	Two equal parts out of nine	 $\frac{\quad}{9}$	Three ninths	→ Finish
Start →	Five ninths	$\frac{1}{9}$	 $\frac{\quad}{9}$	→ Finish

Insert your own numerators for the hidden fractions and investigate three different routes that can be taken.