

# Maths



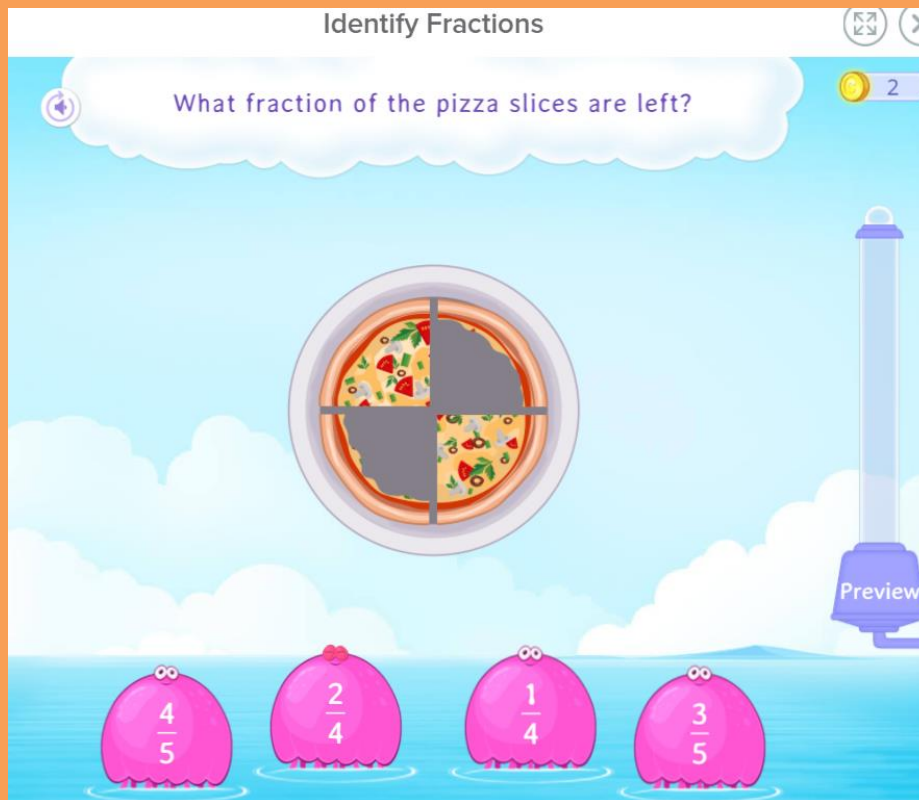
Term 6 Week 3

# Session 1

# Starter

- Identify fractions

<https://uk.splashlearn.com/fraction-games>



# WALT

WALT use the inverse to add

S25

I can

explain what inverse is

write the corresponding subtraction for an addition calculation



In focus

What does inverse mean?

# For example...

You could say that **messy** is the **inverse** of a **clean** (they are opposites and “undo” each other).



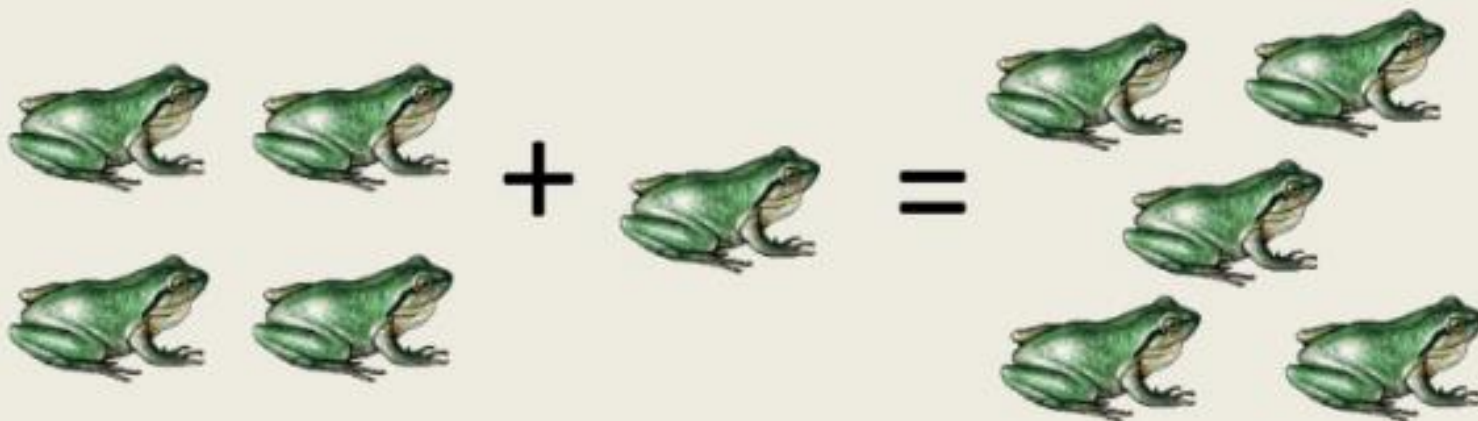
Addition is the inverse of subtraction.

Subtraction is the inverse of addition.

The two operations undo each other.



## Let's Add



**4**

**1**

**5**

$$4 + 1 = 5$$

And is the same as

$$1 + 4 = 5$$

**The inverse is**

$$5 - 1 = 4$$

$$5 - 4 = 1$$

# Whiteboards

1.  $7 + 6 =$

2.  $14 + 12 =$

3.  $22 + 8 =$

4.  $35 + 15 =$

Have a go at these –  
write the 2  
corresponding  
subtraction - inverse

# Let's learn

- $36 + 43 =$

- $25 + 64 =$

- $52 + 27 =$

# Guided practice

1

$$\begin{array}{r} 31 \\ + 45 \\ \hline \\ \hline \end{array} \quad \begin{array}{r} - \\ \hline \\ \hline \end{array}$$

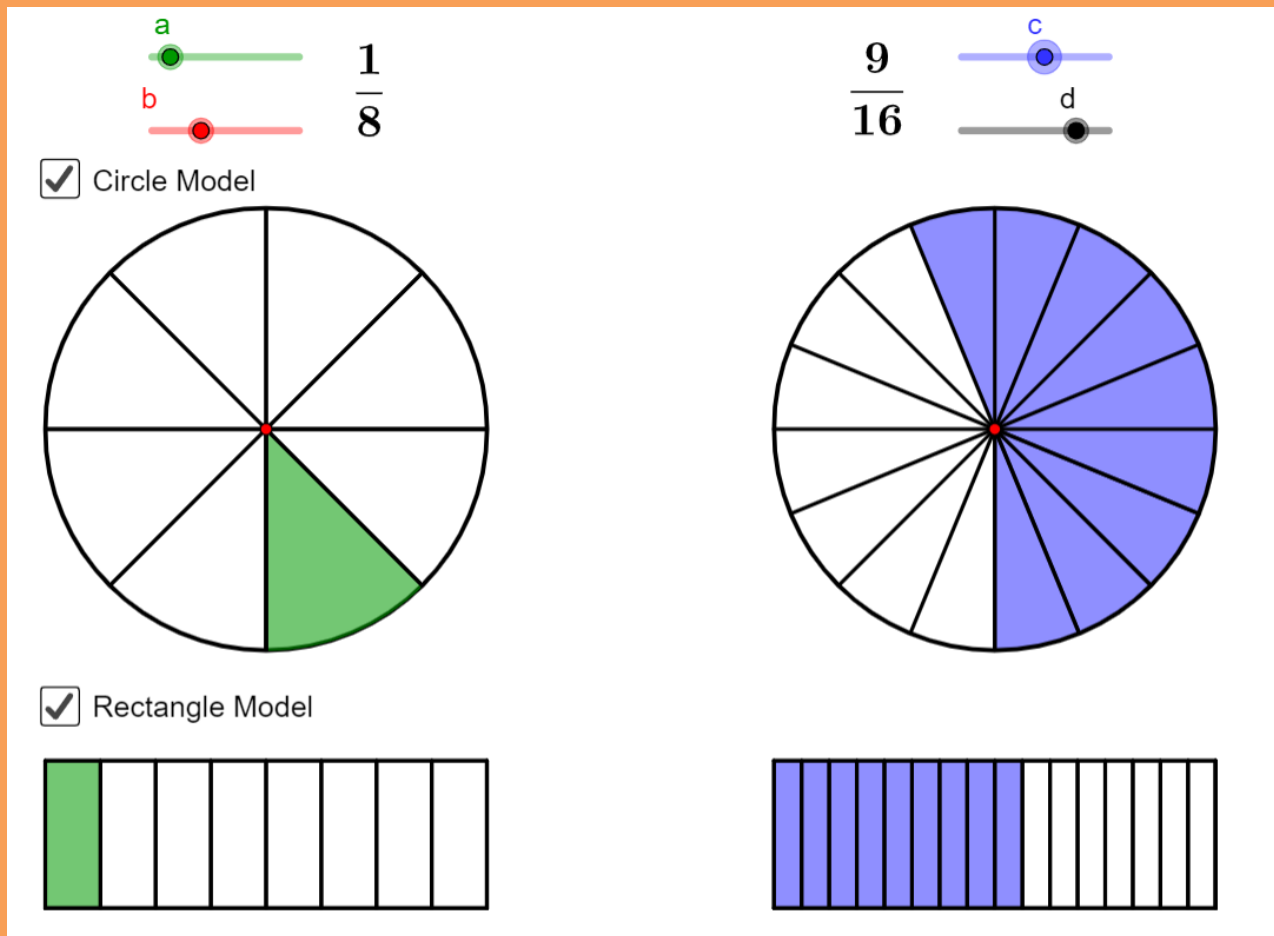
2

$$\begin{array}{r} 18 \\ + 71 \\ \hline \\ \hline \end{array} \quad \begin{array}{r} - \\ \hline \\ \hline \end{array}$$

# Session 2

# Starter

- <https://www.geogebra.org/m/MSFCTyph>



# WALT

WALT add two 3 digit number without exchange

S2S

I can

Use my addition knowledge

add number

record using the column method





# In focus

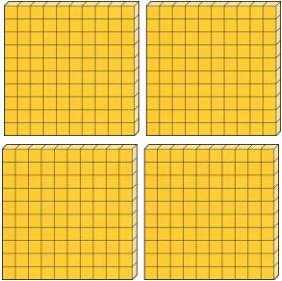
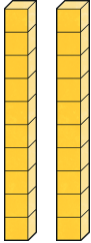

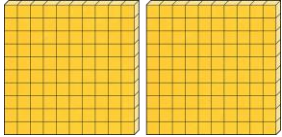
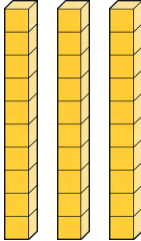
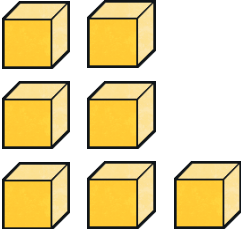
<https://www.youtube.com/watch?v=gmYZIgKTHUA>





Complete the addition calculation that is shown here.

$$\boxed{421} + \boxed{237} = \boxed{658}$$

H	T	O
		
		

# Let's Learn



How would you fill this grid in to calculate  $537 + 152$ ?

	5	3	7
+	1	5	2
	6	8	9



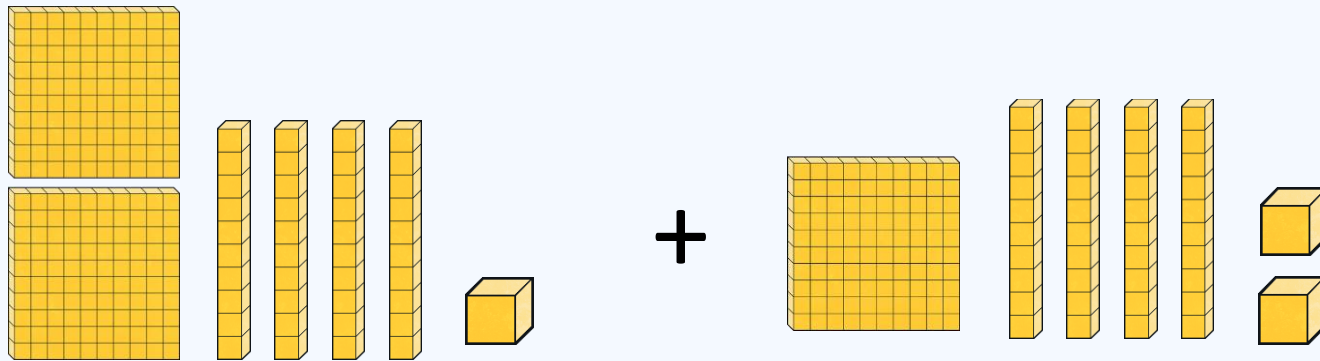
# Guided practice

a						b						c					
		1	2	3	+			3	4	5	+			7	4	5	+
		2	4	5				3	3	2				2	2	3	

Model but record in books



Chelsea used some base ten to make an addition calculation with a total of 383.



Using the same base ten pieces that Chelsea has, can you make two 3-digit numbers that have a total of 383?  
One of the numbers must have 2 hundreds.

**Is there more than one correct answer? Why do you think this is?**