



**THIRD SPACE**  
LEARNING

# Ready-to-go Lesson Slides

## Year 1

Please note you will need ten frames and counters for this lesson.

# Addition and subtraction

## Lesson 8

Spring 1

**At Third Space Learning we provide personalised online lessons from specialist maths tutors to support the target groups in your school.**

These ready-to-go slides are designed to work alongside our interventions to supplement quality first teaching and raise attainment in maths for all pupils.

To find out more about how you could use our 1-to-1 interventions year-round to boost maths progress in your school then get in touch:

020 3771 0095

[hello@thirdspacelearning.com](mailto:hello@thirdspacelearning.com)

**Boosting maths progress through 1-to-1 conversations...**



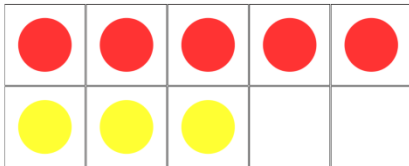
# To compare number sentences

- I can compare number sentences using  $>$  and  $<$  and  $=$
- I know that I don't always need to find the answer first

## Starter

Which card completes the number sentence?

$$5 + 3$$

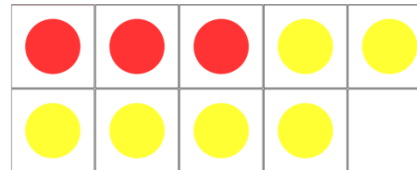


is more than

is less than

is equal to

$$3 + 6$$

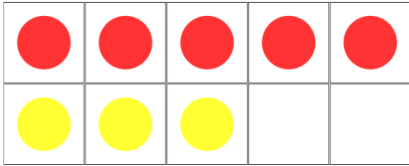


# To compare number sentences

## Starter

Which card completes the number sentence?

$$5 + 3$$

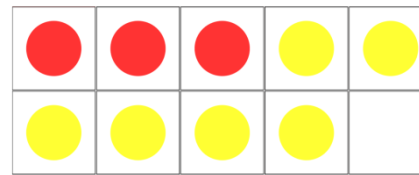


is more than

is less than

is equal to

$$3 + 6$$



# To compare number sentences

## Talking Time:

Can you find the number sentence that is equal to  $6 + 3$ ?

$$4 + 5$$

$$7 + 3$$

$$5 + 3$$

$$3 + 5$$

$$9 + 1$$

# To compare number sentences

## Talking Time:

Can you find the number sentence that is equal to  $6 + 3$ ?

$4 + 5$

$7 + 3$

$5 + 3$

$3 + 5$

$9 + 1$

# To compare number sentences

## Activity 1

Which card completes the comparisons? Use a ten frame to help.

is equal to

is less than

is more than

$7 + 3$

$3 + 3$

$8 + 1$

$1 + 6$

$5 + 1$

$4 + 6$

**Extension:**

Create your own number sentences and compare the solutions.

# To compare number sentences

## Activity 1

Which card completes the comparisons? Use a ten frame to help.

$7 + 3$

is more than

$1 + 6$

$3 + 3$

is equal to

$5 + 1$

$8 + 1$

is less than

$4 + 6$

**Extension:**

Create your own number sentences and compare the solutions.

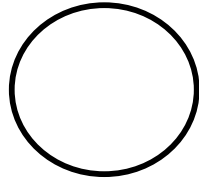


# To compare number sentences

## Talking Time:

Use  $<$ ,  $>$ ,  $=$  to complete the number sentences.

$$7 + 4$$



$$15 - 4$$

# To compare number sentences

## Talking Time:

Use  $<$ ,  $>$ ,  $=$  to complete the number sentences.

$$7 + 4$$

$$=$$

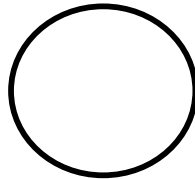
$$15 - 4$$

# To compare number sentences

## Activity 2

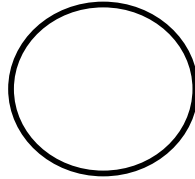
Use  $<$ ,  $>$ ,  $=$  to complete the number sentences.

$10 + 3$



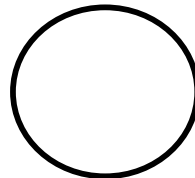
$11 - 3$

$19 - 5$



$19 - 3$

$14 + 1$



$15$

**Extension:**

Create new number sentences that are equal to those given.

# To compare number sentences

## Activity 2

Use  $<$ ,  $>$ ,  $=$  to complete the number sentences.

$10 + 3$

 $>$ 

$11 - 3$

$19 - 5$

 $<$ 

$19 - 3$

$14 + 1$

 $=$ 

$15$

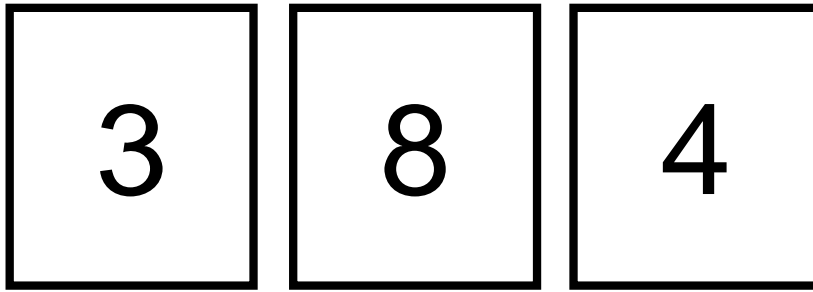
**Extension:**

Create new number sentences that are equal to those given.

## To compare number sentences

### Talking Time:

Which card should you use to complete this number sentence?

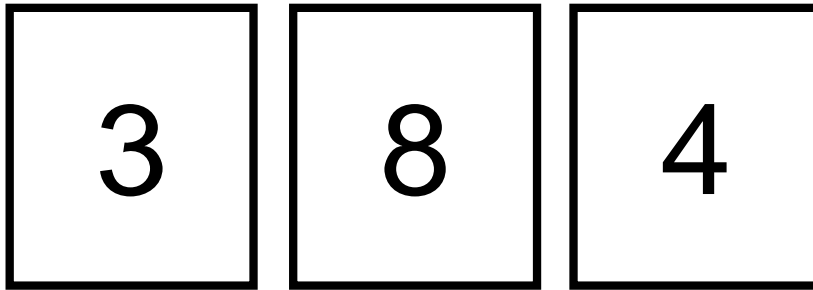


$$3 + 9 < 5 + \dots$$

## To compare number sentences

### Talking Time:

Which card should you use to complete this number sentence?

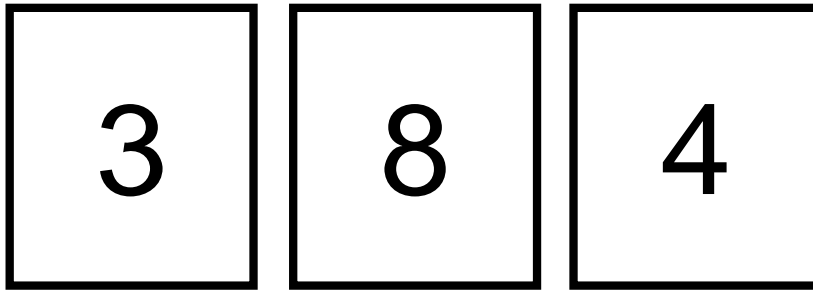


$$3 + 9 < 5 + 8$$

# To compare number sentences

## Activity 3

Use the cards to complete these number sentences.



$$13 - 5 < 13 - \dots$$

$$16 - 4 = \dots + 4$$

$$9 + \dots > 9 + 2$$

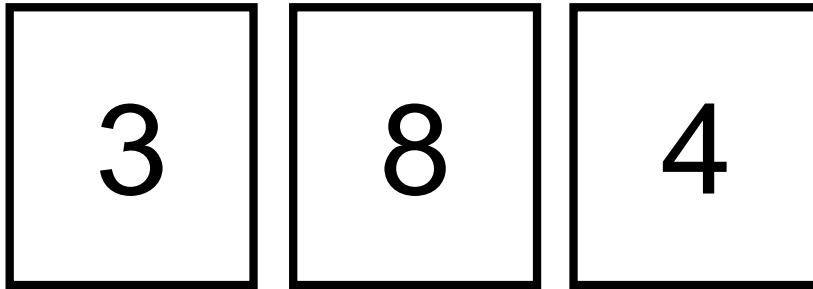
**Extension:**

Build two number sentences using the three cards and compare them.

# To compare number sentences

## Activity 3

Use the cards to complete these number sentences.



$$13 - 5 < 13 - 4$$

$$16 - 4 = 8 + 4$$

$$9 + 3 > 9 + 2$$

**Extension:**

Build two number sentences using the three cards and compare them.



# To compare number sentences

## Talking Time:

Mario says:

‘Any number less than 11 would make this comparison correct.’

Is he correct? Why?

$$7 + 11 < 7 + ?$$

## To compare number sentences

### Talking Time:

Mario says:

‘Any number less than 11 would make this comparison correct.’

Is he correct? Why?

$$7 + 11 < 7 + ?$$

He is incorrect. Any number greater than 11 would make this number sentence correct because  $7 + ?$  must be greater than  $7 + 11$ .

# To compare number sentences

## Talking Time:



Anita has 17 sweets and eats 8 of them. Julien has 16 sweets and eats 7 of them.

Who has more? Explain how you know.

# To compare number sentences

## Talking Time:



Anita has 17 sweets and eats 8 of them. Julien has 16 sweets and eats 7 of them.

Who has more? Explain how you know.

They have an equal amount.

$$17 - 8 = 9$$

and

$$16 - 7 = 9$$

# To compare number sentences

- I can compare number sentences using  $>$  and  $<$  and  $=$
- I know that I don't always need to find the answer first

## Evaluation

Julien is working out which symbol to use to compare the number sentences.

$$13 - 5 \bigcirc 13 + 5$$



Julien says;

'The missing symbol must be  $=$  because the numbers are the same.'

Do you agree?

# To compare number sentences

- I can compare number sentences using  $>$  and  $<$  and  $=$
- I know that I don't always need to find the answer first

## Evaluation

Julien is working out which symbol to use to compare the number sentences.

$$13 - 5 \bigcirc 13 + 5$$



Julien says;

'The missing symbol must be  $=$  because the numbers are the same.'

Do you agree?

No because when you take 5 from 13 the number will be smaller than when you add 5.


## Do you have a group of pupils who need a boost in maths this term?

Each pupil could receive a personalised lesson every week from our specialist 1-to-1 maths tutors.

- Raise attainment
- Plug any gaps or misconceptions
- Boost confidence

### **Speak to us:**

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