

Week 1:

Over the half term we will be focusing on ... to know and recall **instantly** decimal numbers bonds to 1 and 10.

Remember to use your knowledge of numbers bonds to 10 to help you.

Practice little and often. You could practice whilst walking to school or on a car journey.

You could practice one fact a day!

This week, please learn...

$$0.1 + 0.9 = 1 \quad 1 - 0.1 = 0.9$$

$$0.9 + 0.1 = 1 \quad 1 - 0.9 = 0.1$$

$$0.2 + 0.8 = 1 \quad 1 - 0.2 = 0.8$$

$$0.8 + 0.2 = 1 \quad 1 - 0.8 = 0.2$$

Key Vocabulary

What do I **add** to 0.2 to make 1?

What is 1 **take away** 0.8?

How many more than 0.2 is 1?

What is the **difference** between 0.8 and 1?

Extra Practice

<https://www.topmarks.co.uk/maths-games/hit-the-button>

Select Play Game / Number Bonds / Decimals

Week 2:

Over the half term we will be focusing on ... to know and recall **instantly** decimal numbers bonds to 1 and 10.

Remember to use your knowledge of numbers bonds to 10 to help you.

Practice little and often. You could practice whilst walking to school or on a car journey.

You could practice one fact a day!

This week, please learn...

$$0.3 + 0.7 = 1 \quad 1 - 0.3 = 0.7$$

$$0.7 + 0.3 = 1 \quad 1 - 0.7 = 0.3$$

$$0.4 + 0.6 = 1 \quad 1 - 0.4 = 0.6$$

$$0.6 + 0.4 = 1 \quad 1 - 0.6 = 0.4$$

Key Vocabulary

What do I **add** to 0.7 to make 1?

What is 1 **take away** 0.3?

How many more than 0.7 is 1?

What is the **difference** between 0.3 and 1?

Extra Practice

<https://www.topmarks.co.uk/maths-games/hit-the-button>

Select Play Game / Number Bonds / Decimals

Week 3:

Over the half term we will be focusing on ... to know and recall **instantly** decimal numbers bonds to 1 and 10.

Remember to use your knowledge of numbers bonds to 10 to help you.

Practice little and often. You could practice whilst walking to school or on a car journey.

You could practice two facts a day!

This week, please learn...

1.1 + 8.9 = 10	
1.2 + 8.8 = 10	
1.3 + 8.7 = 10	Remember to
1.4 + 8.6 = 10	practice the
1.5 + 8.5 = 10	inverse too...
1.6 + 8.4 = 10	10 - 8.9 = 1.1
1.7 + 8.3 = 10	10 - 1.1 = 8.9
1.8 + 8.2 = 10	
1.9 + 8.1 = 10	

Key Vocabulary

Ask a grown up or an older sibling to quiz you...

What do I **add** to 1.5 to make 10?

What is 10 **take away** 8.9?

How many more than 8.2 is 10?

What is the **difference** between 8.1 and 10?

Extra Practice

Buy One, Get Three Free

Write 5 calculations on slips of paper. Place them face down on a table. Choose a piece of paper – can you record or say the three other facts in the fact family?

Week 4:

Over the half term we will be focusing on ... to know and recall **instantly** decimal numbers bonds to 1 and 10.

Remember to use your knowledge of numbers bonds to 10 to help you.

Practice little and often. You could practice whilst walking to school or on a car journey.

You could practice two or three facts a day!

This week, please learn...

2.1 + 7.9 = 10	Please repeat with
2.2 + 7.8 = 10	3.1, 3.2 etc
2.3 + 7.7 = 10	
2.4 + 7.6 = 10	
2.5 + 7.5 = 10	Remember to
2.6 + 7.4 = 10	practice the
2.7 + 7.3 = 10	inverse too...
2.8 + 7.2 = 10	10 - 2.9 = 7.1
2.9 + 7.1 = 10	10 - 7.1 = 2.9

Key Vocabulary

Ask a grown up or an older sibling to quiz you...

What do I **add** to 2.5 to make 10?

What is 10 **take away** 7.9?

How many more than 7.5 is 10?

What is the **difference** between 7.1 and 10?

Extra Practice

Buy One, Get Three Free

Write 5 calculations on slips of paper. Place them face down on a table. Choose a piece of paper – can you record or say the three other facts in the fact family?

Week 5:

Over the half term we will be focusing on ... to know and recall **instantly** decimal numbers bonds to 1 and 10.

Remember to use your knowledge of numbers bonds to 10 to help you.

Practice little and often. You could practice whilst walking to school or on a car journey.

You could practice one or two facts a day!

This week, please learn...

$$4.1 + 5.9 = 10$$

$$4.2 + 5.8 = 10$$

$$4.3 + 5.7 = 10$$

$$4.4 + 5.6 = 10$$

$$4.5 + 5.5 = 10$$

$$4.6 + 5.4 = 10$$

$$4.7 + 5.3 = 10$$

$$4.8 + 5.2 = 10$$

$$4.9 + 5.1 = 10$$

Remember to practice each number family too...

$$4.1 + 5.9 = 10$$

$$5.9 + 4.1 = 10$$

$$10 - 5.9 = 4.1$$

$$10 - 4.1 = 5.9$$

Let's recap... bonds to make 100 / bonds to make 1000

<https://www.topmarks.co.uk/maths-games/mental-maths-train>

Select Play Game / Addition / Bonds to make 100 or Bonds to make 1000

Extra Challenge

Missing Numbers...

Write 10 decimal numbers on cards e.g. 5.5, 6.4, 7.9 or 0.3.

Place the cards face down on the table. Turn over a card and say how many more is needed to make 10.

Week 6:

Over the half term we will be focusing on ... to know and recall **instantly** decimal numbers bonds to 1 and 10.

Remember to use your knowledge of numbers bonds to 10 to help you.

Practice little and often. You could practice whilst walking to school or on a car journey.

You could practice one fact a day!

This week, please learn...

$$0.75 + 0.25 = 1$$

$$0.25 + 0.75 = 1$$

$$1 - 0.25 = 0.75$$

$$1 - 0.75 = 0.25$$

Let's recap... ordering decimals

<https://wordwall.net/resource/201973/maths/ordering-decimals>

Order the decimals in ascending order.

Extra Challenge

Missing Numbers...

Play the same game as last week.

If you are feeling confident - try using numbers with 2 decimal places e.g. 0.25, 0.33 – how many more is needed to make 1?

Week 7:

Over the half term we will be focusing on ... to know and recall **instantly** decimal numbers bonds to 1 and 10.

Remember to use your knowledge of numbers bonds to 10 to help you.

Practice little and often. You could practice whilst walking to school or on a car journey.

You could practice one or two facts a day!

This week, please learn...

Are there any number facts that you found tricky to remember?

Focus on these facts this week. Remember just practice one fact a day.

If you are feeling confident with your knowledge of decimal numbers bonds to 1 and 10, try this...

5.□□ □ 5.□□

Use the symbols and numbers below to make the above number sentence correct.

< > 1 1 2 3

For example:

5.31 > 5.21

How many different sentences can you make?

How will you know when you have found them all?

