

Fingertip Facts

Year 1 - Summer 2

I know number bonds for each number to 10.

By the end of this half term, children should know the following facts. The aim is for them to recall these facts instantly.

$0 + 7 = 7$	$0 + 8 = 8$	$0 + 9 = 9$	$0 + 10 = 10$
$1 + 6 = 7$	$1 + 7 = 8$	$1 + 8 = 9$	$1 + 9 = 10$
$2 + 5 = 7$	$2 + 6 = 8$	$2 + 7 = 9$	$2 + 8 = 10$
$3 + 4 = 7$	$3 + 5 = 8$	$3 + 6 = 9$	$3 + 7 = 10$
$4 + 3 = 7$	$4 + 4 = 8$	$4 + 5 = 9$	$4 + 6 = 10$
$5 + 2 = 7$	$5 + 3 = 8$	$5 + 4 = 9$	$5 + 5 = 10$
$6 + 2 = 8$	$6 + 2 = 8$	$6 + 3 = 9$	$6 + 4 = 10$
$7 + 1 = 8$	$7 + 1 = 8$	$7 + 2 = 9$	$7 + 3 = 10$
$8 + 0 = 8$	$8 + 0 = 8$	$8 + 1 = 9$	$8 + 2 = 10$
		$9 + 0 = 9$	$9 + 1 = 10$
			$10 + 0 = 10$

Key Vocabulary

What do I add to 5 to make 10?

What is 10 take away 6?

What is 3 less than 10?

How many more than 2 is 10?

Fingertip Facts

Year 2 - Summer 2

I know the multiplication and division facts for the 5 times table.

By the end of this half term, children should know the following facts. The aim is for them to recall these facts instantly.

$$\begin{aligned}5 \times 1 &= 5 \\5 \times 2 &= 10 \\5 \times 3 &= 15 \\5 \times 4 &= 20 \\5 \times 5 &= 25 \\5 \times 6 &= 30 \\5 \times 7 &= 35 \\5 \times 8 &= 40 \\5 \times 9 &= 45 \\5 \times 10 &= 50 \\5 \times 11 &= 55 \\5 \times 12 &= 60\end{aligned}$$

$$\begin{aligned}5 \div 5 &= 1 \\10 \div 5 &= 2 \\15 \div 5 &= 3 \\20 \div 5 &= 4 \\25 \div 5 &= 5 \\30 \div 5 &= 6 \\35 \div 5 &= 7 \\40 \div 5 &= 8 \\45 \div 5 &= 9 \\50 \div 5 &= 10 \\55 \div 5 &= 11 \\60 \div 5 &= 12\end{aligned}$$

Key Vocabulary

What is 5 multiplied by 7?

What is 5 times 9?

What is 60 divided by 5?

Fingertip Facts

Year 3 - Summer 2

I know the multiplication and division facts for the 8 times table.

By the end of this half term, children should know the following facts. The aim is for them to recall these facts instantly.

$8 \times 1 = 8$	$1 \times 8 = 8$	$8 \div 8 = 1$	$8 \div 1 = 8$
$8 \times 2 = 16$	$2 \times 8 = 16$	$16 \div 8 = 2$	$16 \div 2 = 8$
$8 \times 3 = 24$	$3 \times 8 = 24$	$24 \div 8 = 3$	$24 \div 3 = 8$
$8 \times 4 = 32$	$4 \times 8 = 32$	$32 \div 8 = 4$	$32 \div 4 = 8$
$8 \times 5 = 40$	$5 \times 8 = 40$	$40 \div 8 = 5$	$40 \div 5 = 8$
$8 \times 6 = 48$	$6 \times 8 = 48$	$48 \div 8 = 6$	$48 \div 6 = 8$
$8 \times 7 = 56$	$7 \times 8 = 56$	$56 \div 8 = 7$	$56 \div 7 = 8$
$8 \times 8 = 64$	$8 \times 8 = 64$	$64 \div 8 = 8$	$64 \div 8 = 8$
$8 \times 9 = 72$	$9 \times 8 = 72$	$72 \div 8 = 9$	$72 \div 9 = 8$
$8 \times 10 = 80$	$10 \times 8 = 80$	$80 \div 8 = 10$	$80 \div 10 = 8$
$8 \times 11 = 88$	$11 \times 8 = 88$	$88 \div 8 = 11$	$88 \div 11 = 8$
$8 \times 12 = 96$	$12 \times 8 = 96$	$96 \div 8 = 12$	$96 \div 12 = 8$

Key Vocabulary

What is 8 multiplied by 6?

What is 8 times 8?

What is 24 divided by 8?

Fingertip Facts

Year 4 - Summer 2

I can multiply and divide single-digit numbers by 10 and 100.

By the end of this half term, children should know the following facts. The aim is for them to recall these facts instantly.

$$7 \times 10 = 70$$

$$10 \times 7 = 70$$

$$70 \div 7 = 10$$

$$70 \div 10 = 7$$

$$30 \times 10 = 300$$

$$10 \times 30 = 300$$

$$300 \div 30 = 10$$

$$300 \div 10 = 30$$

$$0.8 \times 10 = 8$$

$$10 \times 0.8 = 8$$

$$8 \div 0.8 = 10$$

$$8 \div 10 = 0.8$$

$$6 \times 100 = 600$$

$$100 \times 6 = 600$$

$$600 \div 6 = 100$$

$$600 \div 100 = 6$$

$$40 \times 100 = 4000$$

$$100 \times 40 = 4000$$

$$4000 \div 40 = 100$$

$$4000 \div 100 = 40$$

$$0.2 \times 10 = 2$$

$$10 \times 0.2 = 2$$

$$2 \div 0.2 = 10$$

$$2 \div 10 = 0.2$$

Fingertip Facts

Year 5 - Summer 2

I can find factor pairs of a number.

By the end of this half term, children should know the following facts. The aim is for them to recall these facts instantly.

Children should now know all multiplication and division facts up to 12×12 . When given a number in one of these times tables, they should be able to state a factor pair which multiply to make this number. Below are some examples:

$$24 = 4 \times 6$$

$$24 = 8 \times 3$$

$$56 = 7 \times 8$$

$$54 = 9 \times 6$$

$$42 = 6 \times 7$$

$$25 = 5 \times 5$$

$$84 = 7 \times 12$$

$$15 = 5 \times 3$$

Key Vocabulary

Can you find a factor of 28?

Find two numbers whose **product** is 20.

I know that 6 is a factor of 72 because 6 multiplied by 12 equals 72.

Fingertip Facts

Year 6 - Summer 2