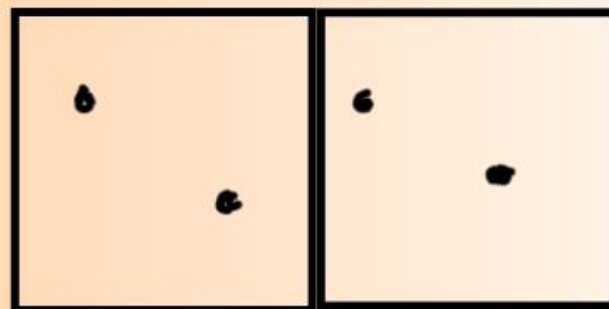


Monday - Arithmetic

LO: To divide by 10

Dividing is the process of splitting a number into equal parts.

Example- $4 \div 2 =$



LO: To divide by 10

Today, we will be dividing numbers by 10 using a HTO grid.

Th Thousands	H Hundreds	T Tens	U Units	• Tths Tenths	Hths Hundredths

LO: To divide by 10

When dividing, we move our digits to the right, then our answer becomes smaller!

Th Thousands	H Hundreds	T Tens	U Units	• Tths Tenths	Hths Hundredths
	4	2	2		
					

LO: To divide by 10

Each digit makes one jump to the right. (Always remember your decimal point before the unit column!)

Th Thousands	H Hundreds	T Tens	U Units	• Tths Tenths	Hths Hundredths
	4	2	2		
		4	2	• 2	

LO: To divide by 10

Success criteria

- Write the number from the question on your HTO grid.
- Move the digits to the right once.
- Your new number will be the answer.

LO: To divide by 10

Work out the following using a place value chart

1) $345 \div 10$

6) $63 \div 10$

2) $267 \div 10$

7) $48 \div 10$

3) $188 \div 10$

8) $26 \div 10$

4) $459 \div 10$

9) $35 \div 10$

5) $643 \div 10$

10) $57 \div 10$

LO: To divide by 10 answers

Work out the following using a place value chart

1) $345 \div 10 = 34.5$

6) $63 \div 10 = 6.3$

2) $267 \div 10 = 26.7$

7) $48 \div 10 = 4.8$

3) $188 \div 10 = 18.8$

8) $26 \div 10 = 2.6$

4) $459 \div 10 = 45.9$

9) $35 \div 10 = 3.5$

5) $643 \div 10 = 64.3$

10) $57 \div 10 = 5.7$