

Maths Chilli Challenge



Look at the challenges below, choose a level of chilli you want to start with. If you feel confident, have a go at the next set of questions. The answers will be published on Monday.



Mild

Match each statement below to the correct answer.

$$14,500 \div 10 =$$

T Th	Th	H	T	O
	●	●●●●	●●●	

$$6,000 \div 100 =$$

T Th	Th	H	T	O
			●●	●

$$21,000 \div 1,000 =$$

T Th	Th	H	T	O
			●●●	

Calculate:

$$51,300 \div 100$$

$$51,300 \div 10$$

T Th	Th	H	T	O
●●●●	●	●●●		
●				



Medium

Calculate:

$$72,600 \div 100$$

$$72,600 \div 10$$

T Th	Th	H	T	O

Use two of the numbers below to make this statement correct.

$$\square \div 1,000 < \square \div 100$$

a.

84,700

b.

99,000

c.

T Th	Th	H	T	O
●●●●	●●●●			
●●				



Hot

Match each statement below to the correct answer.

$$2,100 \div 10 =$$

one ten and eleven ones

$$2,100 \div 100 =$$

one hundred and eleven tens

$$2,100 \div 1,000 =$$

two ones and one tenth

Calculate:

1 thousand, 12 hundreds and 14 tens divided by one hundred

1 thousand, 12 hundreds and 14 tens divided by ten



12b. True or false? The following calculations both give an answer of £5.40.

$$5,400\text{p} \div 10$$

$$\text{£}5,400 \div 10 \div 10 \div 10$$