

# Dividing by 10, 100 and 1,000

1. Match the starting numbers to the correct operation and answers. One has been done for you.

T Th	Th	H	T	O
	●●	●●●● ●●●		

÷ 10

27

27,000

÷ 1,000

T Th	Th	H	T	O
		●●		●●●● ●●●

20,700

÷ 10

270

T Th	Th	H	T	O
●●			●●●● ●●●	

÷ 100

2,007

2. Circle the calculation that is the odd one out.

A.

T Th	Th	H	T	O
●●●● ●●●	●●●● ●●●● ●●	●●●● ●●●● ●●●		

÷ 100

B.

5,870 ÷ 10

C.

56,700 ÷ 100

3. Annie has put a number into the three function machines below. She spilt some of her juice and some of the digits have been covered.

My number has five digits.

My number can be divided by 10, 100 and 1,000 evenly.

My number has a digit sum of 9.

What number could Annie have started with? Find three possibilities.