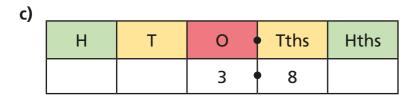




1 Complete the divisions.

a)	Н	Т	0	Tths	Hths
			5		



What do you notice when you divide a number by 10?



2 Complete the calculations.

Complete the divisions.

a)

Н	Т	0	Tths	Hths	Thths	
	1	7				17 ÷ 100 =

b)

Н	Т	0	Tths	Hths	Thths	9.4 ÷ 100 = 0.094
		9 (4			9.4 ÷ 100 = 0 019

c)

Н	Т	0	Tths	Hths	Thths	276 ÷ 100 =	2.76
2	7	6					

d)

Н	Т	0	Tths	Hths	Thths	32.5 ÷ 100 =	0.325
	3	2 •	5				

What do you notice when you divide a number by 100?

4 Complete the divisions.



0.17

5 Use a place value chart to work out 136 ÷ 1,000

Н	Т	0	Tths	Hths	Thths
1	3	6			

Complete the calculation.

Talk to a partner about your method.

- 6 Use your knowledge of measure to work out the answers.
 - a) What is the mass of the box in kilograms?



b) What is the height of the sunflower in metres?



235 cm

c) What is the amount of juice in litres?



7 Complete the calculations.

a)
$$147 \div 10 = 147 \div 7$$

8 Complete the divisions.

b)
$$9 \cdot 5 \div 10 = 0.95$$

f)
$$\frac{1}{180}$$
 $\div 100 = 11.8$

c)
$$39 \div 10 = 3.9$$

d)
$$68 \div | 1,000 | = 0.068$$