1. Calculate these answers – you could use a place value grid to help.

HTh	TTh	Th	H	T	O
			⚬ ⚬	⚬ ⚬ ⚬	⚬ ⚬ ⚬ ⚬

234 × 100 = ___

100 × 36 = ___

45,020 ×10 = ___

___ = 324 × 100

1,000 × 207 = ___

___ = 3,406 × 1,000

2. Calculate these answers – you could use a place value grid to help

HTh	TTh	Th	H	T	O
	⚬	⚬ ⚬	⚬ ⚬ ⚬		

12,300 ÷ 100 = ___

3, 400 ÷ 1, 000 = ___

___ = 6, 890 ÷ 10

___ = 460 ÷ 10

357 ÷ 100 = ___

___ = 57, 000 ÷ 1000

3.

Rosie has £300 in her bank account.

Tommy has 100 times more than Rosie in his bank account.

How much more money does Tommy have than Rosie?

4. This is the answer to a calculation 560

What was the question?

Use x and ÷ to the power of 10, to create 4 possible questions.

e.g. 0.56 x 1000 = 560

ANSWERS

1. Calculate these answers – you could use a place value grid to help.

HTh	TTh	Th	H	T	O
			○ ○	○ ○ ○	○ ○ ○ ○

$234 \times 100 =$ 23,400   32,400 $= 324 \times 100$

$100 \times 36 =$ 3,600 $1,000 \times 207 =$ 207,000

$45,020 \times 10 =$ 450,200   3,406,000 $= 3,406 \times 1,000$

2. Calculate these answers – you could use a place value grid to help

HTh	TTh	Th	H	T	O
	●	○ ○	○ ○ ○		

$12,300 \div 100 =$ **123**   **46** $= 460 \div 10$

$3,400 \div 1,000 =$ **3.4** $357 \div 100 =$ **3.57**

689 $= 6,890 \div 10$ **570** $= 570,000 \div 1000$

3. Rosie has £300 in her bank account.

Tommy has 100 times more than Rosie in his bank account.

How much more money does Tommy have than Rosie?

Tommy has £30,000

Tommy has £29,700 more than Rosie.

4. This is the answer to a calculation 560

What was the question?

Use x and ÷ to the power of 10, to create 4 questions.

56 x 10

5.6 x 100

5,600 ÷ 10

56,000 ÷ 100

560,000 ÷ 1,000