1. Nigel wrote these headings in a place value grid.

Trillions	Billions	Millions	Thousands	Hundreds	Tens	Ones

Some of the headings Nigel wrote are **wrong**.

Complete the correct headings in this place value grid.

Millions			Thousands	Hundreds	Tens	Ones

2. The teacher said "If you insert the word **thousand** in the correct place it will make large numbers easier to read and write".

Emma wrote: 8 7 4 thousand 6 3

Hazel wrote: 8 7 thousand 4 6 3

Who wrote **thousand** in the correct place?

2. . . . .

3. The maths teacher said   • English is written →

• Arabic is written ←

Since the numbers we use are arabic, for reading and writing large numbers in words:

- Start at the right → (where the decimal point would be written),
- move to the left ← and say to yourself:
  - hop, hop, hop, insert **thousand**,
  - hop, hop, hop, insert **million**,
  - hop, hop, hop, insert **billion**.

Example: 3 4 billion 6 2 7 million 9 5 1 thousand 3 8 6 ← Start here

Complete, writing in words, the example number:

Thirty four . . . . six hundred and twenty seven . . . . nine hundred

and fifty one thousand . . . .

	Millions	Hundred thousands	Ten thousands	Thousands	Hundreds	Tens	Ones
Answers Q1:							

Q2: Hazel   Q3: billion ... million ... three hundred and eighty six

4. The maths teacher said   • English is written →

   • Arabic is written ←

Since the numbers we use are arabic, for reading and writing large numbers in words:

- Start at the right → (where the decimal point would be written),
- move to the left ← and say to yourself:
  - hop, hop, hop, insert **thousand**,
  - hop, hop, hop, insert **million**,
  - hop, hop, hop, insert **billion**.

Complete, writing in words, these example numbers:

(a)

$$7\ 1\ 4 \overset{\text{billion}}{\diagup}\ 8\ 1\ 7 \overset{\overset{\text{million}}{\diagup}}{}\ 4\ 5\ 3 \overset{\text{thousand}}{\diagup}\ 9\ 3\ 8 \leftarrow \text{Start here}$$

Seven hundred and fourteen .... eight hundred and seventeen ....

four hundred and fifty three thousand ....

(b)

$$7\ 9 \overset{\text{thousand}}{\diagup}\ 3\ 6\ 2 \leftarrow \text{Start here}$$

Seventy .... thousand ....

....

(c)

$$9\ 5\ 7 \overset{\overset{\text{million}}{\diagup}}{}\ 8\ 2\ 6 \overset{\text{thousand}}{\diagup}\ 3\ 6\ 1 \leftarrow \text{Start here}$$

Nine hundred and fifty seven .... eight hundred and twenty six ....

....

Answers Q4

(a) billion ... million ... nine hundred and thirty eight

(b) nine ... three hundred and sixty two

(c) million ... thousand, five hundred and ninety seven