

Mathematics

Multiply and divide by 10, 100 and 1000 including decimal numbers

Independent Task

Mr Latham and Miss Parsons



Question 1

Complete the table.

34			
	67		
			530

Diagram illustrating multiplication factors:

- Arrow from 34 to the second column: $\times 10$
- Arrow from 67 to the third column: $\times 100$
- Arrow from 530 to the fourth column: $\times 1000$



Question 2

a) $8 \times 100 =$

b) $10 \times 0.76 =$

c) $25 \div 100 =$

d) $5.078 \times 1000 =$

e) $6.78 \div 10 =$

f) $96 \times 10 =$

g) $7.09 \div 100 =$

h) $62.06 \times 100 =$



Question 3

a) Circle the number that is 10 times smaller than 70

60

80

7

700

a) Circle the number that is 100 times greater than 7.5

75

6.5

8.5

750



Question 4

- a) A box holds 10 eggs.
Ronaldo buys 46 boxes of eggs.

How many eggs does Ronaldo buy?

- b) Miss Parsons wants to buy a car.
She saves £100 a month.

How much money will she have saved after 11 months?

