

Make sure you draw a place value grid on your whiteboard to help you to answer the questions.

Remember when you multiply a number by 10, each number jumps 1 place to the left on your place value grid.

1)  $0.4 \times 10 =$

2)  $0.6 \times 10 =$

3)  $0.46 \times 10 =$

4)  $5.32 \times 10 =$

5)  $7.08 \times 10 =$

Remember when you multiply a number by 100, each number jumps 2 places to the left on your place value grid

1)  $0.4 \times 100 =$

2)  $0.5 \times 100 =$

3)  $0.68 \times 100 =$

4)  $0.765 \times 100 =$

Remember when you multiply a number by 1000, each number jumps 3 places to the left on your place value grid

1)  $0.5 \times 1000 =$

2)  $0.46 \times 1000 =$

3)  $4.37 \times 1000 =$