

Eleven Plus Maths How To Do - Multiplication and Division of Decimals

The Decimal point does not move. When you multiply a number by 10 the figures move one place to the <u>left</u>. (10 times bigger). When you multiply by 100 the <u>figures move two</u> places to the <u>left</u>. (100 times bigger).

The decimal point does not move. When you divide a number by $10 \frac{\text{the figures move}}{\text{the place to the } \frac{\text{right}}{\text{the place to the } \frac{\text{right}}{\text{the place to the } \frac{\text{right}}{\text{the place smaller}}}$. When you divide a number by $100 \frac{\text{the figures move}}{\text{the places to the } \frac{\text{right}}{\text{the place smaller}}}$.