

Decimal to Fraction

To convert a **Decimal** to a **Fraction**, **Divide** by 100%.

Write 25% as a decimal.

$$25\% \div 100\% \\ = 0.25$$

To divide by 100, move the decimal point two places to the left.

Please note that the % symbols cancel each other.

Write 0.6% as a decimal.

$$0.6\% \div 100\% \\ = 0.006$$

To divide by 100, move the decimal point two places to the left.

Please note that the % symbols cancel each other.

Write as a decimal.

i. 4.5%

v. 22.5%

ii. 9%

vi. 2.41%

iii. 31%

vii. 6.09%

iv. 86.3%

viii. 41.63%