top ÷ bottom

fraction

decimals

put it over 100 & cancel down

times by 100

percentages

top ÷ bottom

fraction — decimals

put it over 100 & cancel down

times by 100

percentages

How can we convert
$\frac{25}{100}$ into a decimal?

top divided by bottom...

25 divided by 100 =

fraction — top ÷ bottom → decimals
decimals — times by 100 → percentages
percentages — put it over 100 & cancel down → fraction
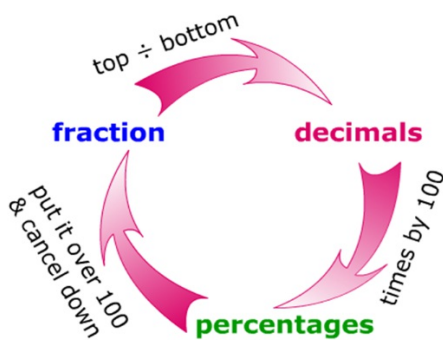
How can we convert 0.25 into a %?

times by 100 then add %.

0.25 x 100 =
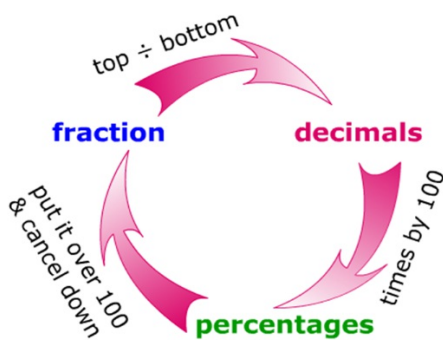
How can we convert 25% into a fraction?

put it over 100 & simplify

so... $\dfrac{25}{100}$

How can we simplify this?