**Percentage**

Percentage of an amount:

A – Using a Calculator

32% of £130

= (32 ÷ 100) x 130

= 41.6

= £41.60

B – Without a calculator

45% of £85

Find 10% = 85 ÷ 10 = 8.5

Find 5% = ½ of 10% = 4.25

45% = (4 x 10%) + 5%

 = (4 x 8.5) + 4.25

 = 34 + 4.25 = £38.25

If discussing a **percentage off**, easiest method is to calculate the percentage and then subtract away from original amount.

A fraction as a percentage

(E.g. test score)

$\frac{69}{80}$ = (69 ÷ 80) x 100

 = 86.25

 = 86%