Percentage decrease

It's sale time and you know that you'll be saving money… but how much?

Use **percentage decrease** to help you find out. This is similar to percentage increase but you **subtract the percentage from the original amount** rather than add it.

This microwave was £90 but has been reduced by 10%. What is the sale price?

Divide by 10 to find the 10% decrease:
£90 ÷ 10 = £9

So the sale price is: £90 -£9 = **£81**

This phone has 25% off the original price of £60. How much is it now?

25% is the same as a quarter so divide by 4 to find the decrease:
£60 ÷ 4 = £15

So the sale price is: £60 - £15 = **£45**

This TV has been reduced by 20% from £85. What does it cost now?

20% is the same as a fifth so divide by 5 to find the decrease:
£85 ÷ 5 = £17

So the sale price is: £85 - £17 = **£68**

Remember to find the percentage of the **original** amount, then:

add for an **increase**
take away for a **decrease**

Don't get mixed up!