

Percentage Power

This challenge is for upper key stage 2 pupils (as requested by some Year 6 children!)

Select one of the numbers below and see how many percentages of that number you can find.

100% means the whole number (that's the easy one to write down!)

50% means half

25% means quarter (half and half again)

75% means 3 quarters (add your 25% and 50% answers together)

10% means divide by 10 (slide all of the digits back one place)

If you can find these then you can find lots more e.g. if you double your 10% answer you will find 20%. If you divide your 20% answer by 10 you will get 2%. You can even find 12.5% by halving your 25% answer!

How many different percentages will you find?

Here are the numbers for you to select from as you start number:

50

120

32

13.5



Return your entry to Mrs Stroud by Monday 7th December.

