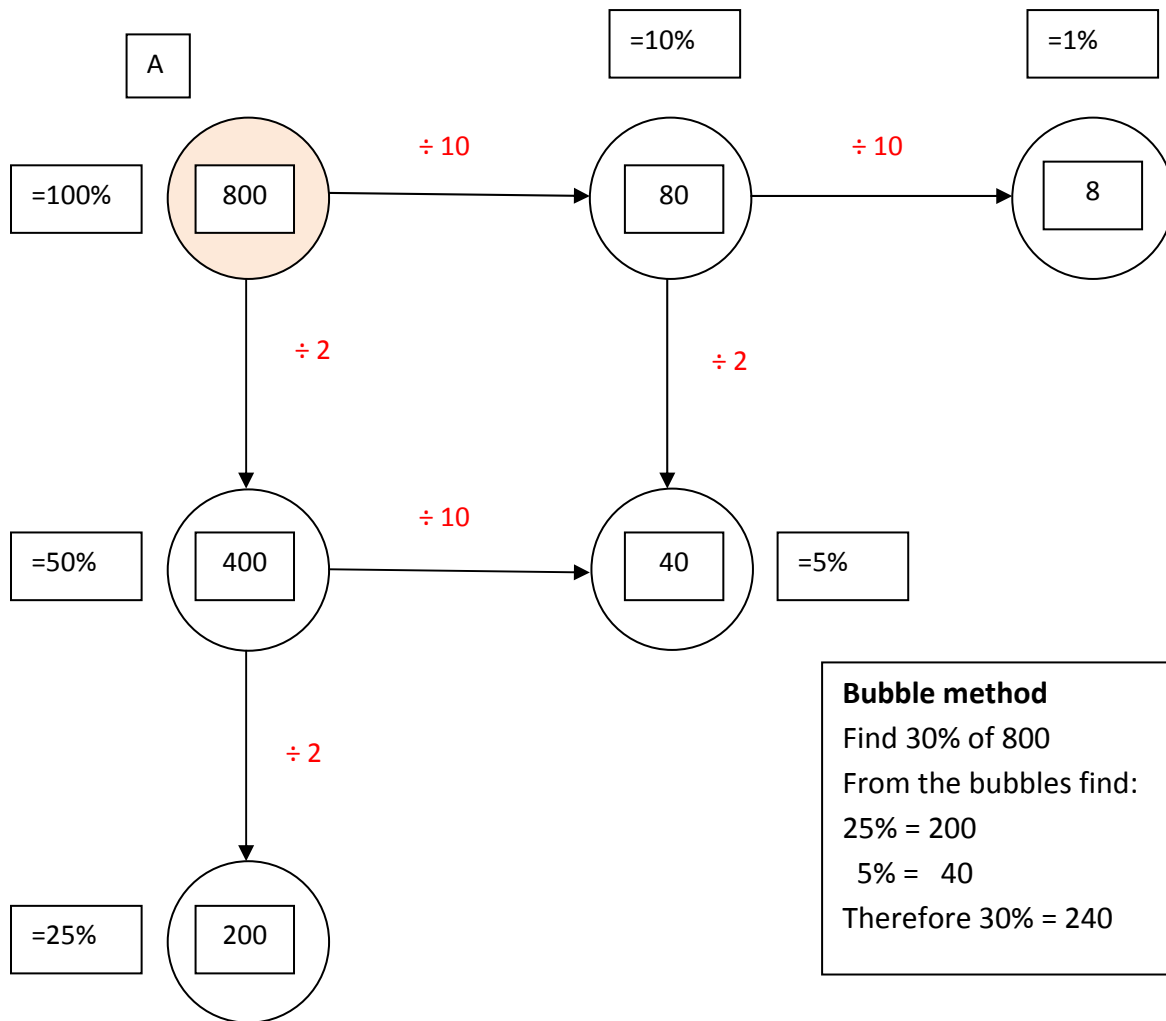


The Bubble Method - for finding percentages of any number.



Bubble method
 Find 30% of 800
 From the bubbles find:
 25% = 200
 5% = 40
 Therefore 30% = 240

Traditional method
 Find 30% of 800
 $\frac{30}{100} \times 800$
 100
 = 240

Another method
 Find 30% of 800
 100% = 800 (\div both by 10)
 10% = 80 (\times both by 2)
 20% = 160
 Therefore 30% = 80 + 160
 = 240

How to use your own percentage bubble (blank provided on next page)

- 1 Start at bubble A and enter a value
- 2 Work your way around the bubbles following the arrows and enter the values

Note:
 The $\div 10$ calculations are horizontal and the $\div 2$ calculations are vertical.

This resource has been adapted from one found on the TES Website (and extra information has been added) <http://www.tes.co.uk/teaching-resource/bubble-method-to-work-out-the-percentage-of-different-amounts-6020692/>

The Bubble Method - for finding percentages of any number.

