Tables

Fractions "of" Numbers

To find a fraction of a number, when the numerator (top number) is 1, you simply divide by the denominator (bottom number). For example:

¼ of 8   =   8 divided by 4   =   2
½ of 10   =   10 divided by 2   =   5
⅓ of 21   =   21 divided by 3   =   7

This can be easy, as long as you know your 2, 3 and 4 division tables really well! So, have a look over your division tables to help you with finding a half (½), a quarter (¼) or a third (⅓) of a number:

2 ÷ 2 = 1	3 ÷ 3 = 1	4 ÷ 4 = 1
4 ÷ 2 = 2	6 ÷ 3 = 2	8 ÷ 4 = 2
6 ÷ 2 = 3	9 ÷ 3 = 3	12 ÷ 4 = 3
8 ÷ 2 = 4	12 ÷ 3 = 4	16 ÷ 4 = 4
10 ÷ 2 = 5	15 ÷ 3 = 5	20 ÷ 4 = 5
12 ÷ 2 = 6	18 ÷ 3 = 6	24 ÷ 4 = 6
14 ÷ 2 = 7	21 ÷ 3 = 7	28 ÷ 4 = 7
16 ÷ 2 = 8	24 ÷ 3 = 8	32 ÷ 4 = 8
18 ÷ 2 = 9	27 ÷ 3 = 9	36 ÷ 4 = 9
20 ÷ 2 = 10	30 ÷ 3 = 10	40 ÷ 4 = 10
22 ÷ 2 = 11	33 ÷ 3 = 11	44 ÷ 4 = 11
24 ÷ 2 = 12	36 ÷ 3 = 12	48 ÷ 4 = 12