

Year 4 1st Summer Half-Term Division Calculations

Date	Questions
	Find a half of ($\div 2$): a) 124 b) 234 c) 235 d) 356 e) 357
	Find one third of ($\div 3$): a) 30 b) 45 c) 57 d) 360
	Find a quarter of ($\div 4$ or $\div 2$ then $\div 2$): a) 64 b) 100 c) 168 d) 760
	Find one tenth of ($\div 10$): a) 4500 b) 540 c) 50 d) 1
	a) $345 + 1587 + 23 =$ b) $1509 - 245 =$ c) $2987 + 1067 =$ d) $1000 - 786 =$
	Find one hundredth of ($\div 100$): a) 5600 b) 100 c) 10 d) 1

[For Parents & Carers | White Rose Maths](#)

Mental Maths Strategy.... Halves ($\div 2$) three digit numbers...

Week 1: a) 124 b) 124 c) 234 d) 235 e) 356 f) 357

Finding $\frac{1}{3}$ of an amount is the same as dividing that amount by 3.

So $\frac{1}{3}$ of 30 = 10

$30 \div 3 = 10$



Finding fractions of numbers is dividing equally...

Week 2: Find one third of ($\div 3$) ... a) 30 b) 45 c) 57 d) 360

Week 3: Find one quarter of ($\div 4$ or $\div 2$ then $\div 2$)... a) 64 b) 100 c) 168 d) 760

Week 4: Find one tenth of ($\div 10$)... a) 4500 b) 540 c) 50 d) 1

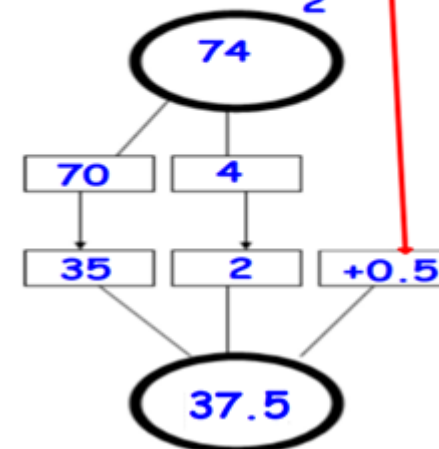
Week 5: a) $345 + 1587 + 23 =$ b) $1509 - 245 =$ c) $2987 + 1067 =$ d) $1000 - 786 =$

Week 6: Find one hundredth of ($\div 100$) a) 5600 b) 100 c) 10 d) 1

Halving an odd number
Example: 75

$75 - 1 = 74$ even number

$1 \div 2 = \frac{1}{2}$ or 0.5



3x 6x 9x 12x family