



Year 4 Recall +/−/×/÷

- sums and differences of pairs of multiples of 10, 100 or 1000
- addition doubles of numbers 1 to 100, e.g. $38 + 38$, and corresponding halves
- what must be added to any three-digit number to make the next multiple of 100,
- pairs of fractions that total 1
- multiplication facts to 12×12 and the corresponding division facts
- count in multiples of 6, 9, 7, 11, 12, 25, 50, 100 and 1000
- doubles of numbers 1 to 100, e.g. double 58, and corresponding halves
- doubles of multiples of 10 and 100 and corresponding halves
- fraction and decimal equivalents of one-half, quarters, tenths and hundredths,


e.g. $3/10$ is 0.3 and $3/100$ is 0.03
factor pairs for known multiplication facts



Digital Clock




a.m.
morning
after
midnight
12.00am is Midnight



This number is the hour.

The colon separates the hour from the minutes.

This number is the minutes.



p.m.
afternoon
past
morning
12.00pm is Noon

Week 1: Mental Maths Strategy... sums and differences of pairs of multiples of 10

ex. $7 + 8 = 15$ so $70 + 80 = 150$

a. $50 + 60 =$ b. $170 - 80 =$ c. $160 + 170 =$ d. $230 - 190 =$

Multiply / Times / Repeated addition / Groups of / Multiple / Product

Divide / Share equally / Divisible / Group

Th	H	T	O	
		7	4	
				× 10
				× 100

X 10=1 jump to larger left X100=2 jumps to larger left

Wk 2: a. $78 \times 0 =$

b. $78 \times 1 =$

c. $78 \times 10 =$

d. $78 \times 100 =$

Wk 3: a. $436 \times 1 \times 0 =$

b. $907 \times 0 \times 1 =$

c. $12 \times 10 \times 2 =$

d. $12 \times 2 \times 10 =$

Wk 4: a. $72 \div 8 =$

b. $96 \div 8 =$

c. $72 \div 1 =$

d. $98 \div 1 =$

Wk 5: a. $800 \div 1 =$

b. $800 \div 10 =$

c. $800 \div 100 =$

d. $800 \div 10 \div 10 =$

Wk 6: a. $98 \times 10 \times 10 =$

b. $400 \div 10 \div 10 =$

c. $798 \times 100 =$

d. $7800 \div 100 =$



reduced right $\div 100=2$ jump

7 / 9 times tables

Th	H	T	O
	7	0	0
$\div 100$			

$\div 10=1$ jumps reduced right $\div 100=2$ jumps reduced right