

24.01.22 Fluency

Fact of the day: $3 \times 9 =$

1	5	10	50	100	500	1000
I	V	X	L	C	D	M

Everyone	Extension
a. $18 + 42$	h. 38×10
b. By round and adjust $26 + 19$	i. Insert the symbol $<$ or $>$ in the missing space to make this statement correct : $2/4$ _____ one half
c. Write fifteen in Roman numerals.	j. Which number lies exactly halfway between 431 and 437?
d. By redistribution $36 + 9$	j. Round to nearest multiple of 10 733 919 455
e. What number is 10 more than 76?	k: What is this number? VI

25.01.22 Fluency

Fact of the day: $3 \times 6 =$

1	5	10	50	100	500	1000
I	V	X	L	C	D	M

Everyone

a. $47 + 21$ Round and adjust

b. $37 + 29$ Redistribute

c. Write 905 in words

d. 14 add 7, doubled

e. $30 = 15 + \underline{\quad}$

f. One quarter of 100

g. $75\text{cm} + \underline{\quad}\text{cm} = 1\text{m}$

Extension

h. 7782 expanded:

$7000 + \underline{\quad\quad\quad} + \underline{\quad\quad} + 2$

i. $200 \div 4 =$

j. Recombine

800 and 21 and 18

$200 + 235 + 15$

k: What is this number? IV

26.01.22 Fluency

Fact of the day: $4 \times 3 =$

1	5	10	50	100	500	1000
I	V	X	L	C	D	M

Everyone

a. $7 + 100 + 13$

b. $102 + 8 + 5$

c. Write 5 in Roman numerals.

d. 50 halved, add 5

e. Double 15

f. Half of 28 =

g. $67\text{cm} + \underline{\quad}\text{cm} = 1\text{m}$

Extension

h. $356 + 38$ (adjust)

i. $1000 \div 4 =$

j.



525

491

511

408

550

k: Use adjusting to

Calculate $735 + 2669$

l. 50% sale. How much is a book priced £4.88?

27.01.22 Fluency

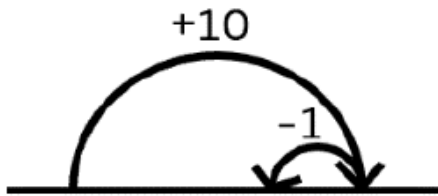
Fact of the day: $10 \times 11 =$

1	5	10	50	100	500	1000
I	V	X	L	C	D	M

Everyone	Extension
<p>How many groups of 3 make 18?</p> <p>b. Which of these numbers is not even? 6, 19, 2, 12, 18</p> <p>c. The date is the 20th January- what will the day be in exactly one week?</p> <p>d. Value of digit 8? 683</p> <p>e. Missing number? 2, 5, 8, 11, 14, 17, ____</p>	<p>h. $316 + 68$ (adjust)</p> <p>i. $1000 \div 5 =$</p> <p>j. Name 2 numbers with a sum of 9 and a difference of 1.</p> <p>k. Add together $6\frac{1}{2}$, 5 and $3\frac{1}{2}$</p> <p>l. Which of these fractions is equivalent to a half? $\frac{1}{3}$ $\frac{2}{5}$ $\frac{3}{6}$ $\frac{4}{9}$ $\frac{5}{8}$</p>

Monday afternoon fluency

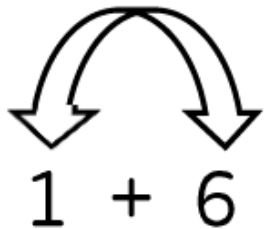
Adjust It



Any addition and subtraction can be calculated by adjusting from a fact you know already, (e.g. $6 + 9$ is one less than $6 + 10$).

Tuesday afternoon fluency

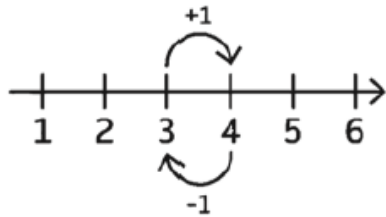
Swap It



When the order of two numbers being added (addends) is exchanged the total remains the same. E.g. $1 + 8 = 8 + 1$. Sometimes reversing the order of the two addends makes addition easier to think about conceptually.

Wednesday afternoon fluency

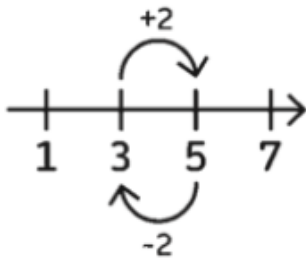
One More, One Less



When we add one, we get the next counting number.
When we subtract one, we get the previous counting number (e.g. $5 - 1 = 4$).

Thursday afternoon fluency

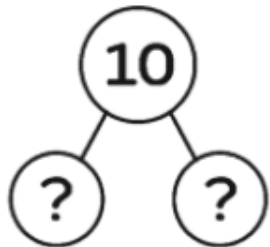
**Two More, Two Less:
Think Odds and Evens**



If we add two to a number, we go from odd to next odd or even to next even. If we subtract two from a number, we go from odd to previous odd or even to previous even.

Friday afternoon Fluency

Number 10 Fact Families



Go beyond just recalling the pairs of numbers that add to 10. Make sure that we can also spot additions and subtractions which we can use number bonds to 10 to solve.