

Year 6 Fluency

Write these calculations out in your book and answer them using the formal method.

Addition

1) $48,986 + 4,209 =$

2) $79,968 + 3,403 =$

3) $69,997 + 5,601 =$

Subtraction

4) $6,973 - 685 =$

5) $6,853 - 684 =$

6) $284,381 - 13,999 =$

Multiplication

7) $768 \times 5 =$

8) $62 \times 25 =$

9) $5,208 \times 76 =$

Division

10) $726 \div 6 =$

11) $952 \div 8 =$

12) $544 \div 16 =$

Extension:

- a) A factory makes T-shirts and dresses.

They pack them in boxes.

There are **50** T-shirts in a box.

How many T-shirts are there in **250** boxes?

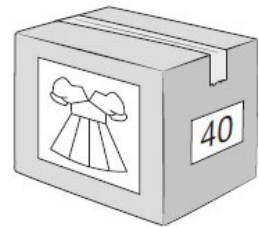
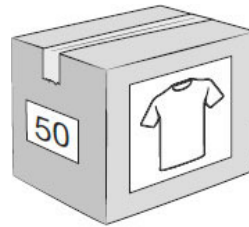
- b) There are **40** dresses in a box.

How many boxes are needed for **3,000** dresses?

- c) $1\frac{1}{2}$ kg of potatoes and $\frac{1}{2}$ kg of carrots.

How much **change** does he get from **£5**?

Show your working out.



potatoes
£1.50 per kg



carrots
£1.80 per kg