

Fast Five

$$1.9 \times 100 =$$

$$4407 \times 6 =$$

$$65\% \text{ of } 7300 =$$

$$362.103 + 85.97 =$$

$$850,000 - 25,000 =$$

Fast Five Answers

$$1.9 \times 100 = 190$$

$$4407 \times 6 = 26,442$$

$$65\% \text{ of } 7300 = 4,745$$

$$362.103 + 85.97 = 448.073$$

$$850,000 - 25,000 = 825,000$$

Can I use the short written method for division?

Recap Bus Stop Division

$$364 \div 7 = 52$$

$$\begin{array}{r} 052 \\ 7 \overline{) 364} \end{array}$$

7 cannot go into 3 so we 'carry' the three over to the next column

This leaves us with 36.
7 goes into 36 five times.
 $7 \times 5 = 35$ so we have a remainder of 1, which we carry over.

This leaves us with 14.
7 goes into 14 twice.
 $2 \times 7 = 14$. There is no remainder

Today, the only difference will be to include decimals.

Have a go

$$457 \div 4 =$$

$$4 \overline{) 457.}$$

How did you do?

$$457 \div 4 = 114.25$$

$$\begin{array}{r} 114.25 \\ 4 \overline{) 457.1020} \end{array}$$

Summary- there are only 2 extra steps

- Put a decimal after the ones column
- Put a '0' next to any remainders that come after the decimal

Depending on how confident you feel, choose one of the tasks below:

Red

Question 1-3 have been set out for you:

1) $455 \div 4$

$$4 \overline{) 455.00}$$

2) $653 \div 2$

$$2 \overline{) 653.0}$$

3) $781 \div 4$

$$4 \overline{) 781.00}$$

Now try questions 4-6 yourself:

4) $213 \div 4$

5) $454 \div 4$

6) $6063 \div 6$

Yellow

1) $213 \div 4$

2) $454 \div 4$

3) $6063 \div 6$

4) $9253 \div 8$

5) $64415 \div 8$

6) $66915 \div 6$

Green

1) $9253 \div 8$

2) $64415 \div 8$

3) $66915 \div 6$

4) $56209 \div 4$

5) $9081.9 \div 9$

6) $1025.6 \div 4$