Find the missing values

$$24 \div \; ? \; = 4$$
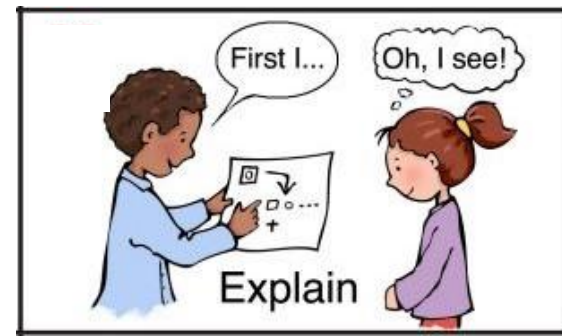
$$? \div 4 = 6$$

$$? \div 6 = 40$$

$$240 \div \; ? \; = 60$$

$$240 \div \; ? \; = 4$$

$$? \div 40 = 6$$

Talk Task - Short Division as sharing

1. Complete the calculations using the short division method
2. If you have place value counters you can use these to demonstrate
3. Explain each step of the method including estimation
4. Try to use the key vocabulary learned today

Dividend

Divisor

Quotient

$8572 \div 4 = 2143$

$408 \div 3$

$1353 \div 3$

$948 \div 4$

$2536 \div 4$

Independent Task - Short division

1. Create a maths story for a word problem for each calculation.
2. Estimate the answer first to check it is reasonable.
3. Calculate using the short division methods shown today.

$9477 \div 3 =$

$6870 \div 6 =$

$7305 \div 3 =$

$9378 \div 9 =$

$1694 \div 7 =$

$2527 \div 7 =$

Maths story

Dividend   **Divisor**   **Quotient**

256 ÷ 8 = 32

Independent Task - Short division Answers

1. Create a maths story for a word problem for each calculation.
2. Estimate the answer first to check it is reasonable.
3. Calculate using the short division methods shown today.

$9477 \div 3 = 3159$ $9378 \div 9 = 1042$

$6870 \div 6 = 1145$ $1694 \div 7 = 242$

$7305 \div 3 = 2435$ $2527 \div 7 = 361$

Maths story

Dividend   **Divisor**   **Quotient**

$256 \div 8 = 32$