

I can use my multiplication and division knowledge	P	T
I can use my times tables to multiply and divide		
I can use a manipulatives		
I can complete missing number problems.		
I can problem solve		

Use the place value charts and 100 square.

Use manipulatives to help you.

Scott uses base 10 to make two related calculations.

Use the base 10 to complete the calculations.



$$6 \times 3 = \square$$

$$6 \times 30 = \square$$

How does the answer to the first calculation help you work out the second calculation?

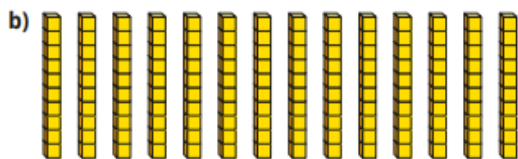
### Try This

Can you work out these calculations

Use the pieces of base 10 to complete the divisions.

a)   $14 \div 2$

$$14 \div 2$$



$$140 \div 2$$

Use Dora's fact to work out the calculations.

a)  $5 \times 70$

c)  $50 \times 7$

e)  $350 \div 5$

b)  $7 \times 5$

d)  $35 \div 5$

f)  $350 \div 7$

### Challenge

Mr Jones buys 12 large jugs.

The total cost of the jugs is £240

How much does each jug cost?

How did you work this out?

### Greater Depth

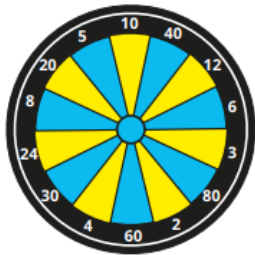
*I can problem solve:*

Huan throws two darts at the dartboard.

To work out his score, Huan multiplies the numbers he hits together.

Huan's score is 240

What two numbers could the darts have landed in?



How many different answers can you find?