MULTIPLY AND DIVIDE BY 7

GET READY

White Rose Maths

1) $30 + 12 =$ $15 + 6 =$ $45 + 18 =$

2) $5 \times 9 =$ $2 \times 9 =$

$5 \times 6 =$ $2 \times 6 =$

3) $35 + \square = 42$

4) Double 21

1) $30 + 12 = 42$ $15 + 6 = 21$ $45 + 18 = 63$

2) $5 \times 9 = 45$ $2 \times 9 = 18$

$5 \times 6 = 30$ $2 \times 6 = 12$

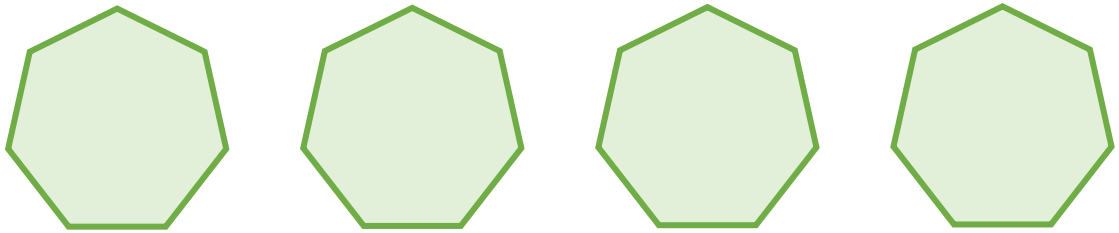
3) $35 + \boxed{7} = 42$

4) Double 21 42

LET'S LEARN

White Rose Maths

Complete the sentences.

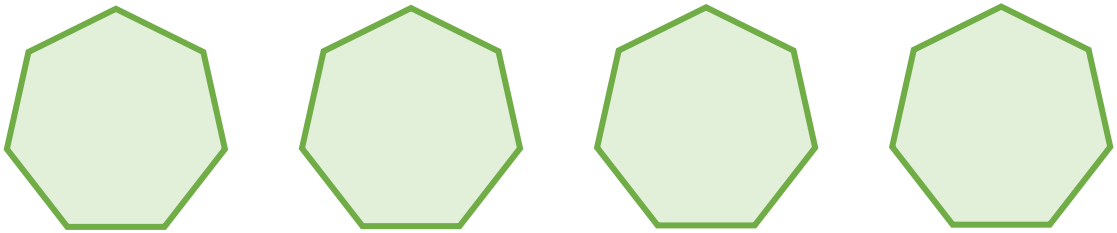


There are 4 heptagons.

Each heptagon has 7 sides.

There are 28 sides altogether.

Complete the missing numbers.



There are 4 heptagons.

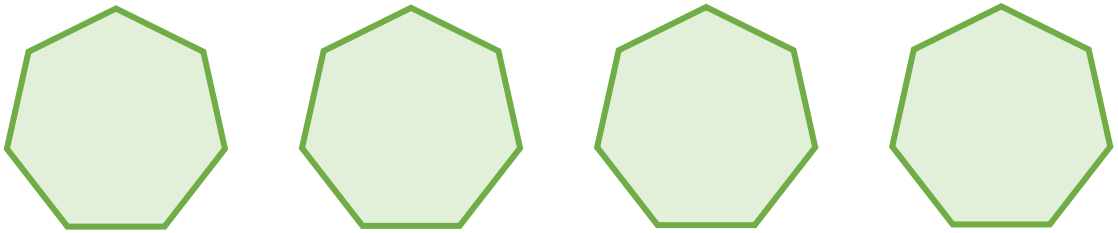
Each heptagon has 7 sides.

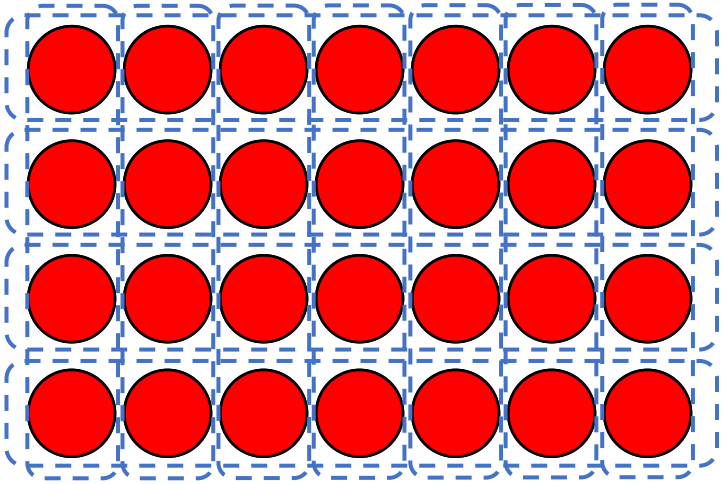
There are 28 sides altogether.

$7 + 7 + 7 + 7 = 28$

$4 \times 7 = 28$

$7 \times 4 = 28$



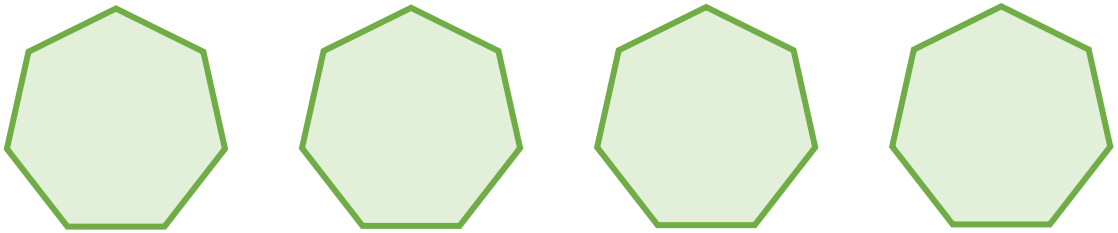


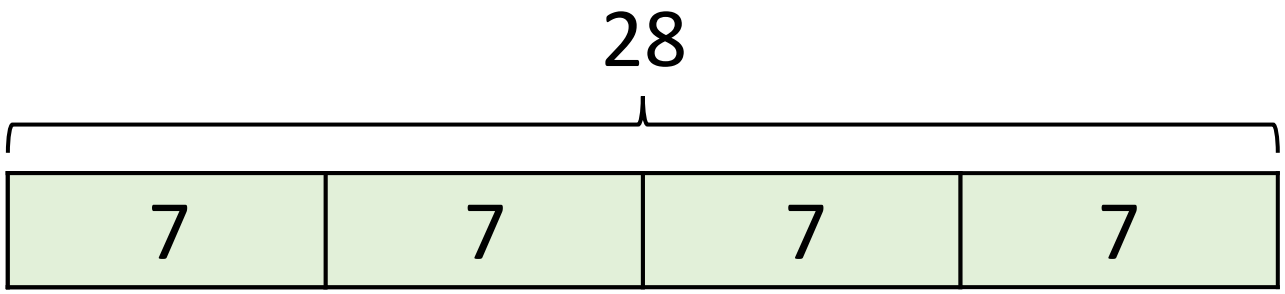
$7 \times 4 = 28$

$4 \times 7 = 28$

$28 \div 4 = 7$

$28 \div 7 = 4$





$7 \times 4 = 28$

$4 \times 7 = 28$

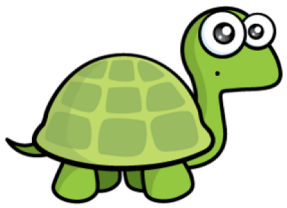
$28 \div 4 = 7$

$28 \div 7 = 4$

YOUR TURN

Have a go at questions
1 – 5 on the worksheet

White Rose Maths



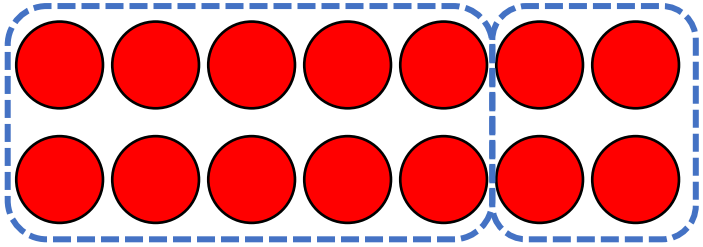
I don't know my 7 times-table yet, I've only learnt up to my 5 times-table

So I can add 5 lots and 2 lots together

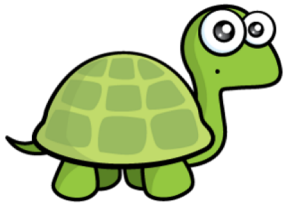
Don't worry, you can use those to help you. Watch…

$7 \times 2 = 14$

$5 \times 2 = 10$ $2 \times 2 = 4$



$10 + 4 = 14$

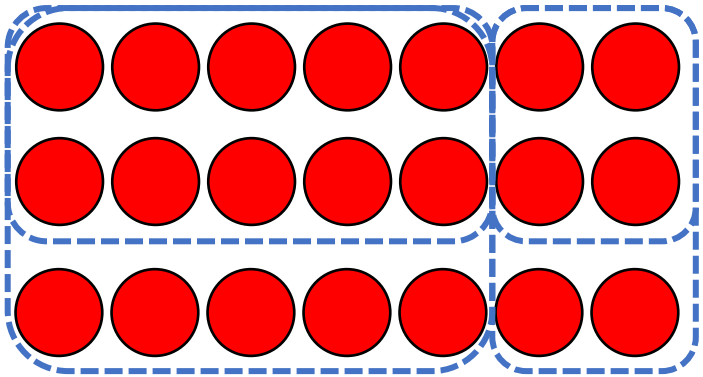


So I can add 5 lots and 2 lots together

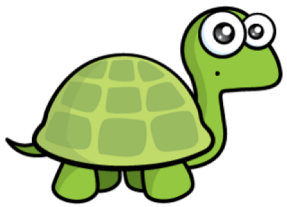
Don’t worry, you can use those to help you. Watch…

$7 \times 3 = 21$

$5 \times 3 = 15$ $2 \times 3 = 6$



$15 + 6 = 21$



You could also subtract 7 from 70 like
when we looked at the 7 times table

You could also have done
So I can add 5 lots and 2 lots together

Have a think

$7 \times 9 = 63$

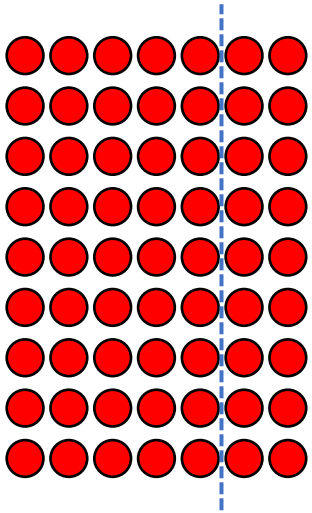
$5 \times 9 = 45$
$2 \times 9 = 18$

$45 + 18 = 63$

$7 \times 6 = 42$

$5 \times 6 = 30$
$2 \times 6 = 12$

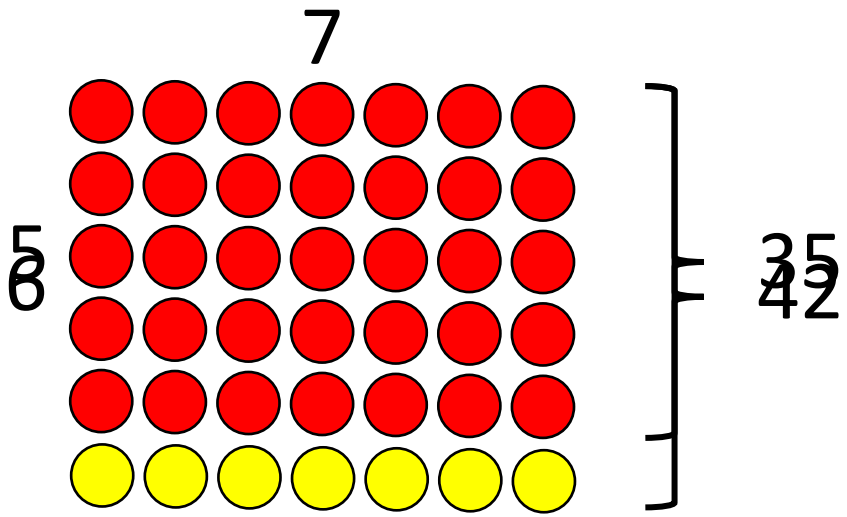
$30 + 12 = 42$



$42 \div 7 = 6$

Have a think

I know that 35 ÷ 7 is 5

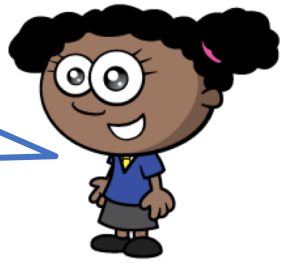


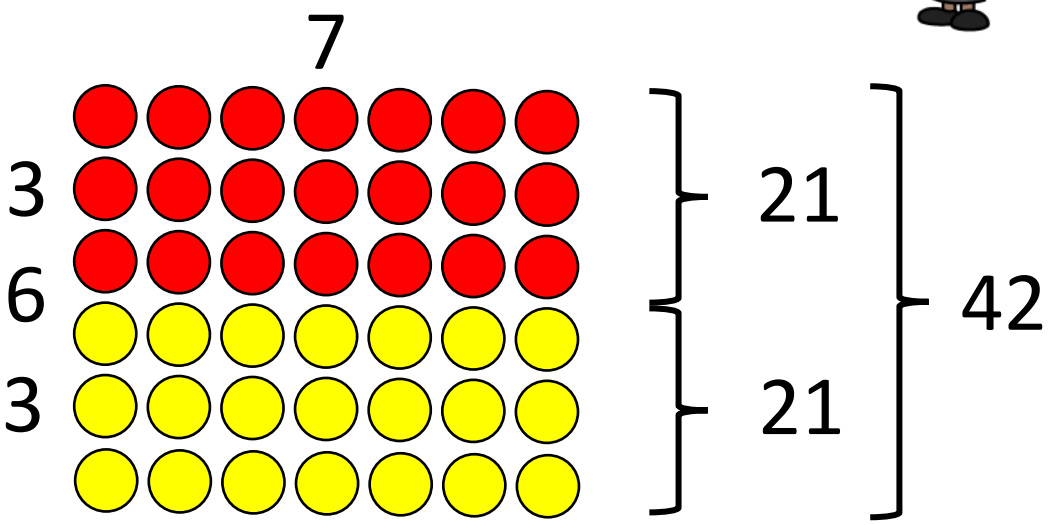
$42 \div 7 = 6$

Have a think

I know that $35 \div 7$ is 5

I know that $21 \div 3$ is 7





YOUR TURN

Have a go at the rest of the worksheet

White Rose Maths