

# MULTIPLY AND DIVIDE BY 7



GET READY



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)  $5 \times 9 = 45$                        $2 \times 9 = 18$   
     $5 \times 6 = 30$                        $2 \times 6 = 12$

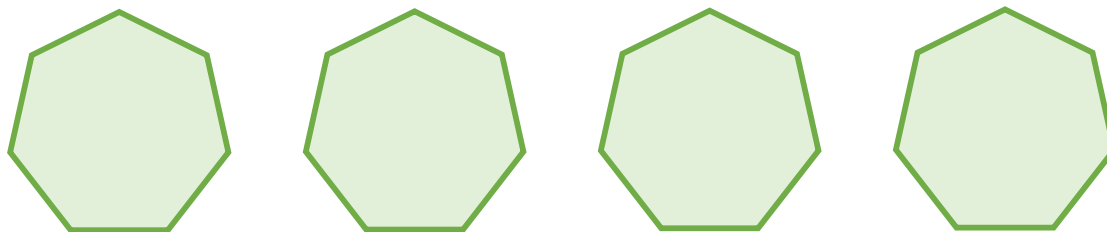
3)  $35 + \boxed{7} = 42$

4) Double 21    42

LET'S LEARN



Complete the sentences.

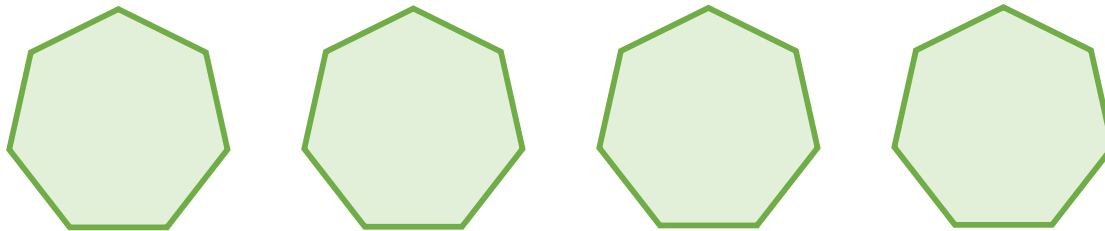


There are 4 heptagons.

Each heptagon has 7 sides.

There are 28 sides altogether.

Complete the missing numbers.



There are 4 heptagons.

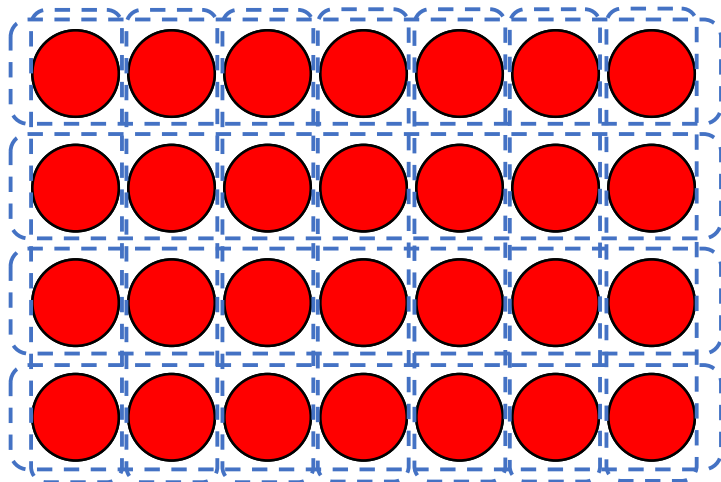
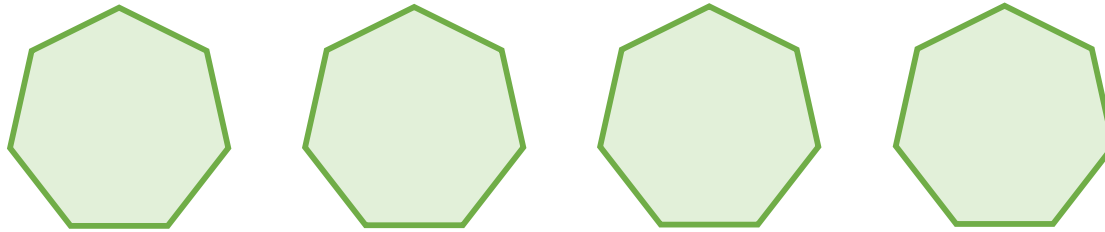
Each heptagon has 7 sides.

There are 28 sides altogether.

$$\boxed{7} + \boxed{7} + \boxed{7} + \boxed{7} = \boxed{28}$$

$$\boxed{4} \times \boxed{7} = \boxed{28}$$

$$\boxed{7} \times \boxed{4} = \boxed{28}$$



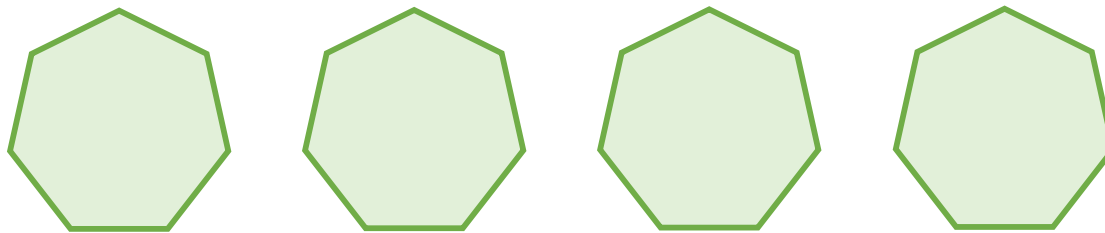
$$7 \times 4 = 28$$

$$4 \times 7 = 28$$

$$28 \div 4 = 7$$

$$28 \div 7 = 4$$





28



$$7 \times 4 = 28$$

$$28 \div 4 = 7$$

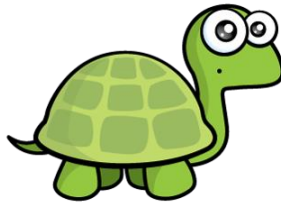
$$4 \times 7 = 28$$

$$28 \div 7 = 4$$

**YOUR TURN**

Have a go at questions  
1 – 5 on the worksheet





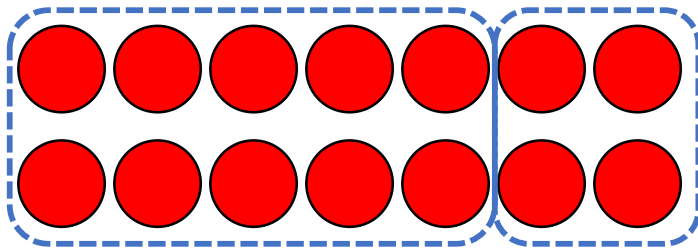
I don't know my 7 times-table yet, I've  
So I can add 5 lots and 2 lots together

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

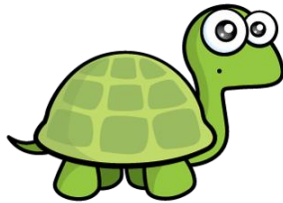


$$7 \times 2 = 14$$

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



$$10 + 4 = 14$$



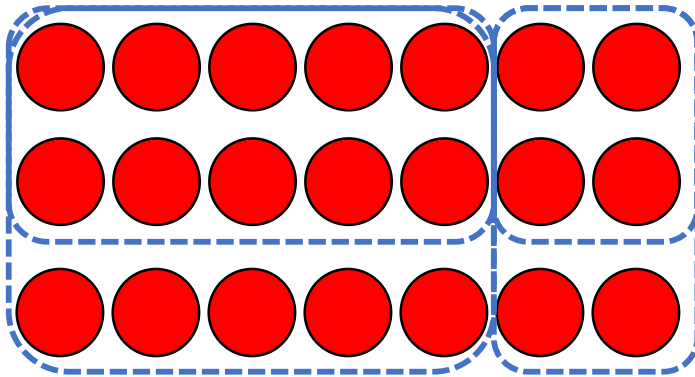
So I can add 5 lots and 2 lots together

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

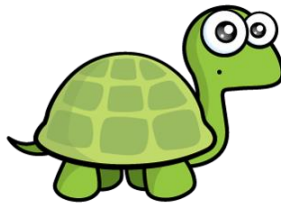


$$7 \times 3 = 24$$

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



$$15 + 6 = 21$$



You could add and subtract to find 70 like  
when we did 50 + 20 = 70 together

Have a think



$$7 \times 9 = 63$$

$$5 \times 9 = 45$$

$$2 \times 9 = 18$$

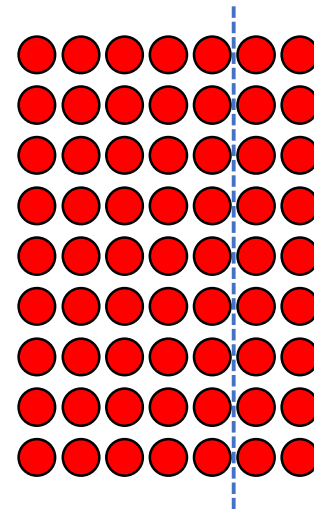
$$45 + 18 = 63$$

$$7 \times 6 = 42$$

$$5 \times 6 = 30$$

$$2 \times 6 = 12$$

$$30 + 12 = 42$$

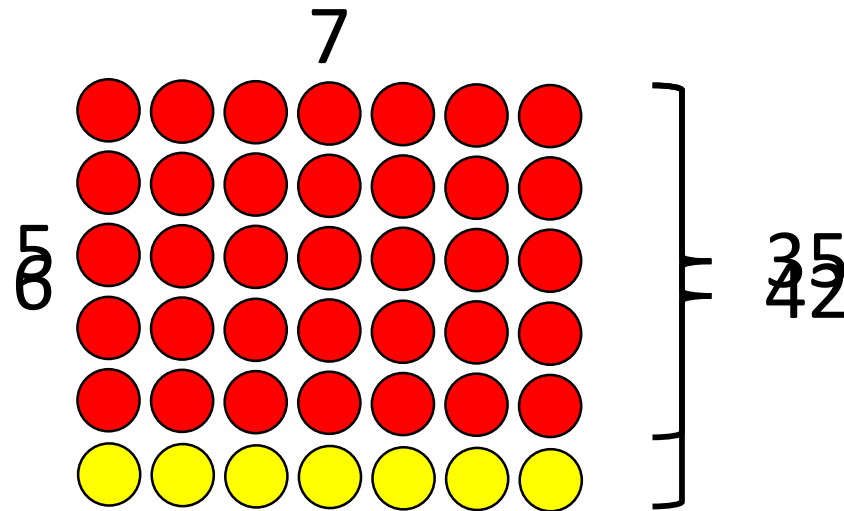


$$42 \div 7 = 6$$

Have a think



I know that  $35 \div 7$  is 5



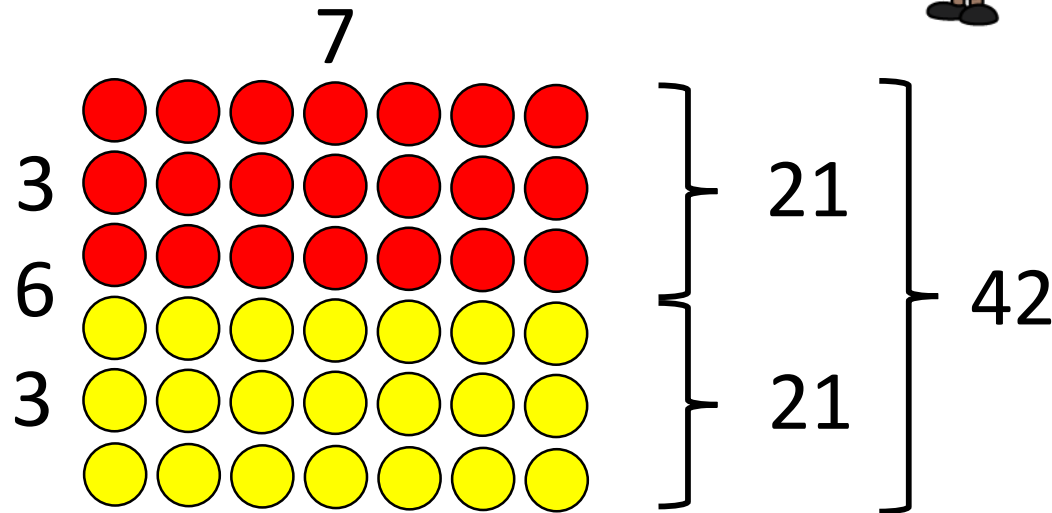
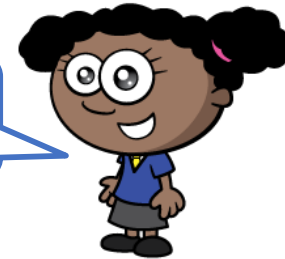
$$42 \div 7 = 6$$

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

