

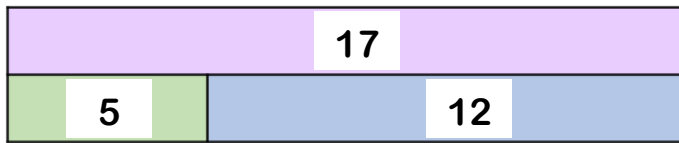
## This Week's Maths Tasks

WC - 18<sup>th</sup> May 2020Mental Maths

- 5 minutes each day on Times Tables Rockstars. Remember to complete a Studio activity once each week.

Activity 1 – What's the missing number?

Use the bar model to complete the calculations below.

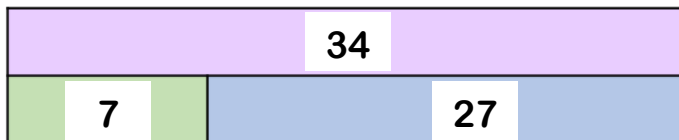


$$\boxed{12} + \boxed{\phantom{00}} = \boxed{17}$$

$$\boxed{5} + \boxed{\phantom{00}} = \boxed{17}$$

$$\boxed{\phantom{00}} - \boxed{5} = \boxed{\phantom{00}}$$

$$\boxed{\phantom{00}} - \boxed{12} = \boxed{\phantom{00}}$$



$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

$$\boxed{\phantom{00}} + \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

$$\boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

$$\boxed{\phantom{00}} - \boxed{\phantom{00}} = \boxed{\phantom{00}}$$

## **Activity 2 – Addition and subtraction word problems**

Solve these word problems. For each one, write down the calculation that you used to solve it.

1. 5 people are on the bus. 5 more get on and 2 get off.  
How many are on the bus now?

2. 9 people are on the bus. 6 more get on and 3 get off.  
How many are on the bus now?

3. A bus has 10 people on it. Half get off and 8 get on.  
How many are on the bus now?

4. 20 children are on a bus. Half get off and 9 get on.  
How many are on the bus now?

5. A bus has 40 seats. Half of the seats are taken.  
3 more people get on the bus.  
How many seats are empty?

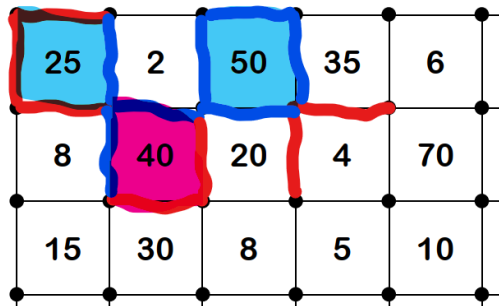
6. A bus has 20 seats. Half of the seats are empty.  
5 people get off the bus.  
How many seats are now empty?

### Activity 3 – 2, 5, 10 times tables

- Make multiplication flowers for the 2, 5 and 10 times tables. Use your flowers to say each times table.



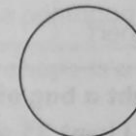

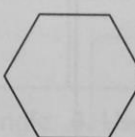


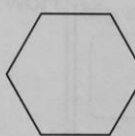
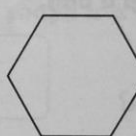


- Play the Squares game, using the attached game sheet.






#### Activity 4 – Challenge!

Work out the value of each shape and the total of each row and column.

			<div>17</div>
			<div></div>
			<div>13</div>

15

	Value	<div></div>		Value	<div></div>
	Value	<div></div>			

#### Useful Links and Videos

- Tens frame resource: <https://apps.mathlearningcenter.org/number-frames/>
- Base 10 resource: <https://www.mathlearningcenter.org/resources/apps/number-pieces>
- Number line resource: <https://apps.mathlearningcenter.org/number-line/>