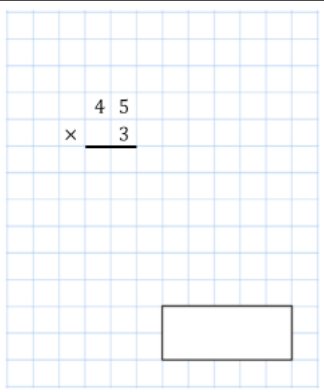
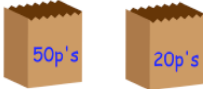






Unit 3 Week 5 Maths

Tuesday Simmering

Choose one section for your simmering then one section for your main activity.





If you fancy a challenge do try the next level

*	**	***
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  </div> <div style="text-align: center;"> $106 - 57$ <input style="width: 60px; height: 20px;" type="text"/> </div> </div>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> $\frac{3}{10} + \frac{6}{10}$ <input style="width: 60px; height: 20px;" type="text"/> </div> <div style="text-align: center;"> $622 - 177$ <input style="width: 60px; height: 20px;" type="text"/> </div> </div>	<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> $\frac{3}{7} = \frac{\square}{35}$ <input style="width: 60px; height: 20px;" type="text"/> </div> <div style="text-align: center;"> $38,000 - 2,779$ <input style="width: 60px; height: 20px;" type="text"/> </div> </div>
<p>Draw a pair of parallel lines</p>	<p>Round 128.72 to the nearest whole number.</p>	<p>In a town in Cornwall, it rained for 18 days during April.</p> <p>What fraction of the month did it rain?</p>
<p>Draw lines to join all the pairs of number cards that have a total of 300</p>	<p>A right angle is shown.</p> <p>Find the size of angle y</p>	<p>Tick each multiplication that has an answer greater than 1000.</p>
<p>Match each shape to the correct name</p>	<div style="display: flex; align-items: center;"> <div style="margin-right: 20px;"> <p>Abdul has a bag of 50p coins and a bag of 20p coins. Both bags have the same amount of money in.</p> <p>Abdul has 40 coins in the 20p bag.</p> <p>How many coins are in the 50p bag?</p> </div> <div style="text-align: center;">  </div> </div>	<div style="text-align: center;"> $9 \times 10 \times 11$ $9 \times 9 \times 13$ $14 \times 6 \times 11$ $19 \times 18 \times 3$ $5 \times 5 \times 39$ </div>
<div style="display: flex; justify-content: space-between;"> <div style="text-align: center;">     </div> <div style="text-align: center;"> <p>Pentagon</p> <p>Octagon</p> <p>Heptagon</p> <p>Triangle</p> </div> </div>		





*** LO: To practise adding the appropriate coins.**



















Don't forget to add the pizza base on !

Pizza Toppings

			
Pizza 30p	Bacon 20p	Ham 25p	Chicken 20p

			
Pepper 20p	Tuna 25p	Pepperoni 25p	Salami 18p





			
Barbecue Sauce 15p	Mushrooms 15p	Olives 12p	Pineapple 15p

Pizza	Toppings	Cost	Circle or tick the coins you would use to pay for them
			
			
			
			
			
			


**** LO: To practise adding the appropriate coins.**



















Don't forget to add the pizza base on !

Pizza Toppings

			
Pizza £1.50	Bacon 75p	Ham 80p	Chicken £1

			
Pepper 50p	Tuna 90p	Pepperoni 90p	Salami 75p





			
Barbecue Sauce 30p	Mushrooms 50p	Olives 55p	Pineapple 40p

Pizza	Toppings	Cost	Circle or tick the coins you would use to pay for them
			
			
			
			
			
			



**** LO: To practise adding the appropriate coins.**































Don't forget to add the pizza base on !

Pizza Toppings

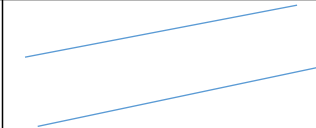
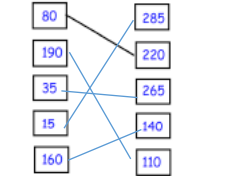
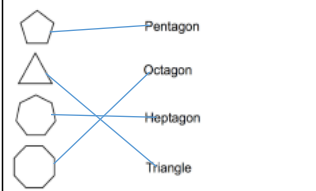
			
Pizza £1.75	Bacon £1.10	Ham 80p	Chicken £1.15

			
Pepper 50p	Tuna 90p	Pepperoni 90p	Salami 75p

			
Barbecue Sauce 30p	Mushrooms 50p	Olives 55p	Pineapple 40p





Pizza	Toppings	Cost	Circle or tick the coins you would use to pay for them
	 		 
	 		 
	 		 
	 		 
	 		 
	 		 


Answers





*	**	***
<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px;"> $\begin{array}{r} 45 \\ \times 3 \\ \hline \end{array}$ </div> <div style="border: 1px solid black; padding: 5px;">106 - 57</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 80px; text-align: center;">135</div> <div style="border: 1px solid black; padding: 10px; width: 80px; text-align: center;">79</div> </div>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px;"> $\frac{3}{10} + \frac{6}{10}$ </div> <div style="border: 1px solid black; padding: 5px;">622 - 177</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 80px; text-align: center;"> $\frac{9}{10}$ </div> <div style="border: 1px solid black; padding: 10px; width: 80px; text-align: center;">445</div> </div>	<div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 5px;"> $\frac{3}{7} = \frac{\square}{35}$ </div> <div style="border: 1px solid black; padding: 5px;">38,000 - 2,779</div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="border: 1px solid black; padding: 10px; width: 150px;"> <p>7 x 5 = 35 3 x 5 = 15 Missing number = 15</p> </div> <div style="border: 1px solid black; padding: 10px; width: 150px; text-align: center;"> 378909010 $\begin{array}{r} 2799 - \\ \hline 35201 \end{array}$ </div> </div>
<p>Draw a pair of parallel lines</p> 	<p>Round 128.72 to the nearest whole number.</p> <div style="border: 1px solid black; padding: 10px; width: 80px; text-align: center; margin: 10px auto;">129</div>	<p>In a town in Cornwall, it rained for 18 days during April.</p> <p>What fraction of the month did it rain?</p> <div style="border: 1px solid black; padding: 10px; width: 150px; text-align: center; margin: 10px auto;"> <p>30 days April So <u>18</u> or <u>3</u> 30 5</p> </div>
<p>Draw lines to join all the pairs of number cards that have a total of 300</p> 	<p>A right angle is shown.</p> <p>Find the size of angle y</p> <div style="border: 1px solid black; padding: 10px; width: 100px; text-align: center; margin: 10px auto;"> <p>90 - 42 = 48°</p> </div>	<p>Tick each multiplication that has an answer greater than 1000.</p> <div style="display: flex; flex-direction: column; align-items: center; gap: 10px;"> <div style="display: flex; align-items: center;"> $9 \times 10 \times 11$ </div> <div style="display: flex; align-items: center;"> $9 \times 9 \times 12$ </div> <div style="display: flex; align-items: center;"> $14 \times 6 \times 11$ </div> <div style="display: flex; align-items: center;"> $19 \times 18 \times 2$ </div> <div style="display: flex; align-items: center;"> $5 \times 5 \times 29$ </div> </div>
<p>Match each shape to the correct name</p> 	<p>Abdul has a bag of 50p coins and a bag of 20p coins. Both bags have the same amount of money in.</p> <p>Abdul has 40 coins in the 20p bag.</p> <p>How many coins are in the 50p bag?</p> <div style="display: flex; justify-content: center; gap: 20px; margin: 10px 0;"> </div> <div style="border: 1px solid black; padding: 10px; width: 150px; text-align: center; margin: 10px auto;"> <p>40 x 20 = 800p 800p ÷ 50p = 16 50p coins</p> </div>	

























* LO: To practise adding the appropriate coins.

Pizza Toppings

			
Pizza 15p	Bacon 10p	Ham 15p	Chicken 15p





			
Pepper 10p	Tuna 15p	Pepperoni 15p	Salami 18p

			
Barbecue Sauce 10p	Mushrooms 10p	Olives 5p	Pineapple 12p





Pizza	Toppings	Cost	Circle or tick the coins you would use to pay for them
	 	65p so 50p 10p 5p is one way	
	 	70p so 50p 20p is one way	
	 	70p so 50p 10p 10p is one way	
	 	75p so 50p 20p 5p 5p is one way	
	 	67p so 50p 10p 5p 2p is one way	
	 	70p so 50p 10p 5p 5p is one way	



















**** LO: To practise adding the appropriate coins.**

Pizza Toppings

			
Pizza 30p	Bacon 20p	Ham 25p	Chicken 20p





			
Pepper 20p	Tuna 25p	Pepperoni 25p	Salami 18p



			
Barbecue Sauce 15p	Mushrooms 15p	Olives 12p	Pineapple 15p



Pizza	Toppings	Cost	Circle or tick the coins you would use to pay for them
		375p so £2 £1 50p 20p 5p	
		270p so £2 50p 10p 10p is one way	
		£3 so £2 £1 is one way	
		£2.90 £2 50p 20p 20p is one way	
		£2.95 so £2 50p 20p 20p 5p is one way	
		£2.70 so £2 50p 10p 10p is one way	
























***** LO: To practise adding the appropriate coins.**

Pizza Toppings

			
Pizza £1.75	Bacon £1.10	Ham 80p	Chicken £1.15

			
Pepper 50p	Tuna 90p	Pepperoni 90p	Salami 75p

			
Barbecue Sauce 30p	Mushrooms 50p	Olives 55p	Pineapple 40p

Pizza	Toppings	Cost	Circle or tick the coins you would use to pay for them
	 	£3.35 or 335p so £2 £1 10p 20p 5p	
	 	£2.95 or 295p so £2 50p 20p 20p 5p is one way	
	 	£3.40 or 340p so £2 £1 20p 20p is one way	
	 	£3.15 or 315p £2 £1 10p 5p is one way	
	 	£3.20 or 320p so £2 50p 50p is one way	
	 	£3.20 or 320p so £2 £1 10p 10p is one way	