



Hello all Year 1s!

This is your final week of Home Learning. When we see you next it will be after the summer holidays and you will all be in Year 2!

To say Goodbye to Year 1 and Hello to Year 2, we have prepared some maths activities to recap some of the things we've learnt in Numeracy this year.

It has been a pleasure to teach you all this year. Stay safe and have fun over the Summer holidays, we look forward to hearing what you have been up to!

Lucy and Anna xxx

Monday Place Value Puzzle

Use these clues to find the missing number.

<table border="1" data-bbox="245 405 743 499"><tr><td data-bbox="245 405 371 499">7</td><td data-bbox="371 405 497 499">9</td><td data-bbox="497 405 624 499">?</td><td data-bbox="624 405 743 499">20</td></tr></table> <p data-bbox="245 517 371 555">smallest</p> <p data-bbox="619 517 743 555">greatest</p>	7	9	?	20	<p data-bbox="799 405 1292 479">If you count in 2s, you will say the number.</p>
7	9	?	20		
<p data-bbox="261 857 719 936">? + 10 = 26</p>	<p data-bbox="799 763 1214 808">My number is double 8.</p>				

The mystery number is _____ .

Challenge


Write some more clues about this number!

Place Value Puzzle

Help the frog find the path through the maze to the lily pad counting on in 2s from zero.



	0	2	4	6	8	2	8	
10			8		10		12	
2	14	16	14	12	46	4		
12		18		16		34		
10	8	4	44	20	22	24	32	6
2		22		30		26		36
6	4	36	34	32	30	28	14	2
20		38		28		8		
2	26	40	32	30	28	2		
24		42		46		54		
2	6	44	46	48	50	52		



Challenge

Can you see a pattern?

What do all these numbers end in?

What type of numbers are all the numbers above?

Can you think of any even numbers greater than 100?

Tuesday Calculation Maze

Lucio is going to school. He sets off with a number.
What will his number be at the end of his journey?

Lucio's number is 9.

$+ 5 =$

$- 6 =$

$- 10 =$

$\times 2 =$

$+ 4 =$

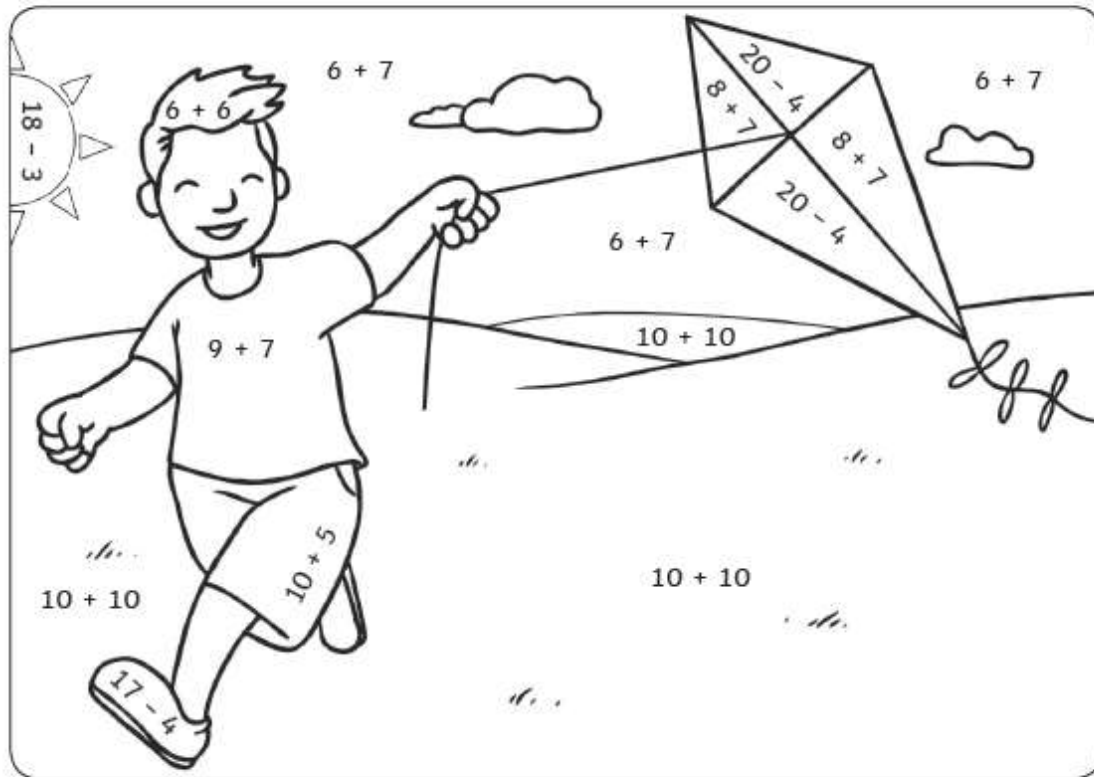
$- 6 =$

Lucio's new number is _____

Remember you could draw a picture to help you below.

Tuesday Calculations

Solve the calculations to colour in this summer picture.



Answer:	16	15	20	12	13
Colour:	red	yellow	green	brown	blue

Challenge

How else can I write $10 + 10$? Could you use a \times ?

How about $6 + 6$?

Wednesday Addition and Subtraction

Solve the calculations to reveal the hidden picture. Each answer has a special colour.

yellow = 0-8

pink = 9-15

brown = 16-20

						$17 - 1$	
			$19 - 4$	$9 + 6$		$17 + 2$	
		$10 - 1$	$6 + 5$	$19 - 10$	$12 + 2$	$18 - 2$	
	$15 - 4$	$12 + 3$	$18 - 9$	$11 + 2$	$17 - 2$	$5 + 8$	
	$20 - 20$	$5 + 2$	$17 - 9$	$2 + 6$	$2 - 1$	$2 + 2$	
	$9 - 1$	$8 + 0$	$10 - 2$	$1 + 6$	$18 - 10$	$4 + 3$	
		$14 - 7$	$6 - 3$	$3 + 2$	$5 + 2$		
			$7 - 4$	$20 - 12$			
			$5 + 1$	$2 + 6$			

Challenge

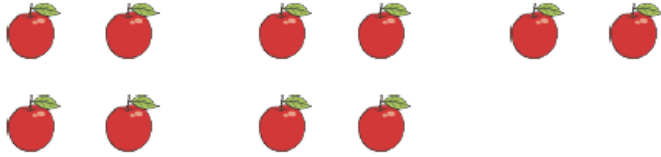
What colour would these squares be?

$47 - 33$	3×5	$10 \div 5$
-----------	--------------	-------------

Thursday Multiplication

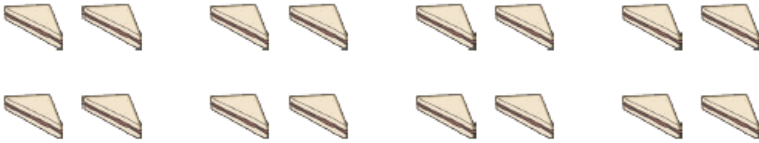
Picnic Time

1. 5 children are on a picnic. Each child eats 2 apples. How many apples are eaten?




Answer:

2. 8 children are on a picnic. Each child eats 2 sandwiches. How many sandwiches are eaten?



Answer:

3. 3 children are on a picnic. Each child eats 5 biscuits. How many biscuits are eaten?



Answer:

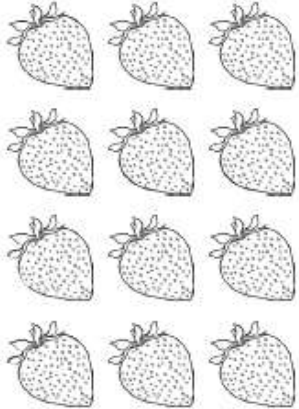
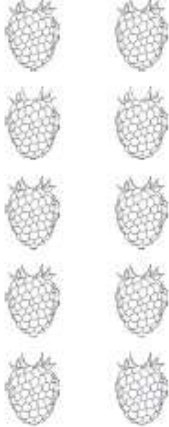
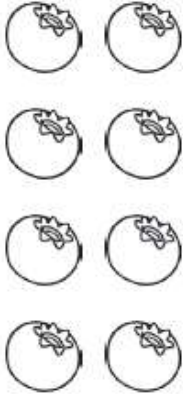
Challenge

4 children are on a picnic. They each eat 7 strawberries. How many strawberries are eaten?

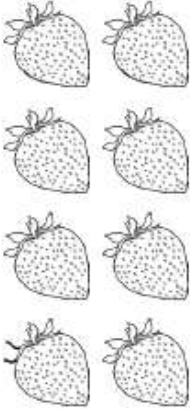
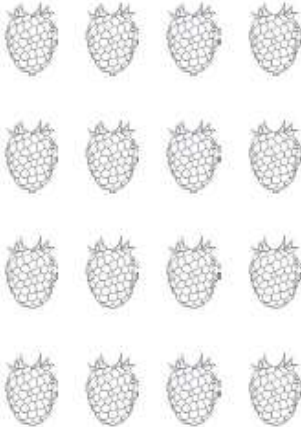
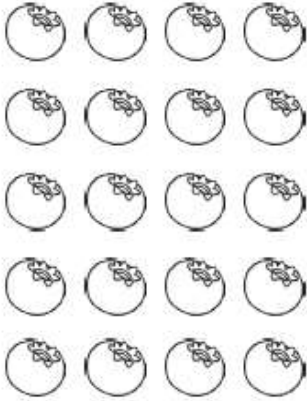
Draw a picture to show this and work out the answer:

Friday Fractions

For each group of summer fruits, colour in $\frac{1}{2}$.

		
---	---	--

For each group of summer fruits, colour in $\frac{1}{4}$.

		
---	--	--

$\frac{1}{2}$ of 12 is _____ $\frac{1}{2}$ of 10 is _____ $\frac{1}{2}$ of 8 is _____

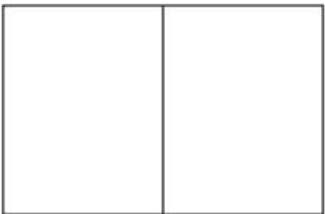
$\frac{1}{4}$ of 8 is _____ $\frac{1}{4}$ of 16 is _____ $\frac{1}{4}$ of 20 is _____

Friday Fractions

Fraction Flags

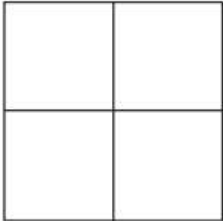
Shade each shape using the given fractions.

1



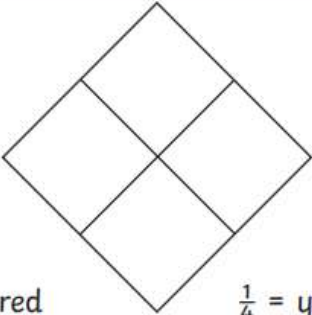
$\frac{1}{2} = \text{green}$ $\frac{1}{2} = \text{yellow}$

2



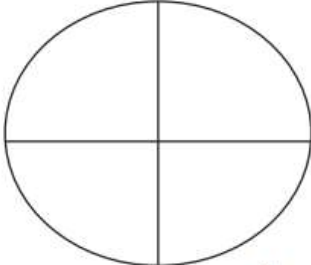
$\frac{1}{4} = \text{red}$ $\frac{1}{4} = \text{yellow}$
 $\frac{1}{2} = \text{blue}$

3



$\frac{1}{4} = \text{red}$ $\frac{1}{4} = \text{yellow}$
 $\frac{1}{2} = \text{blue}$

4



$\frac{1}{4} = \text{green}$ $\frac{1}{4} = \text{red}$
 $\frac{1}{2} = \text{yellow}$

Challenge

What are two quarters the same as? How do you know? Can you draw a picture to prove it?