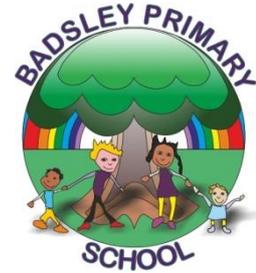


Badsley Primary School Home Learning

– Weekly Overview



Year group	Year 5	Week commencing	6th July 2020
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Home Learning	Where could you find this? Websites and documents to support									
<p><u>Reading</u> Log onto bedrock and do 2 lessons or more for the week</p> <p>Make sure you are reading for at least 20 minutes a day to an adult. Make a note of words you have needed to clarify.</p> <p>Using the book you are currently reading; write 10 questions that could appear on a comprehension test.</p> <p>Try to make them different types of questions;</p> <ul style="list-style-type: none"> ▪ 1 answer questions ▪ questions that need evidence ▪ questions that need the readers opinion ▪ multiple choice questions ▪ joining/matching up questions etc 	<p>https://app.bedrocklearning.org/</p> <p>(You can answer the questions, or make a separate answer sheet for others to use)</p>									
<p><u>Writing</u> Moving on to Year 6...</p> <p>You will find out very soon who your year 6 teacher will be. Create a piece of work that will tell your new teacher All About You!</p> <p style="text-align: center;">You could write a letter</p> <p style="text-align: center;">Make a poster with a self portrait</p> <p style="text-align: center;">Write a postcard style message</p> <p><u>Work scramble</u> How many words can you find using the letters provided. (Use each letter only once)</p>	<p>Tell them all about you...</p> <ul style="list-style-type: none"> ▪ Likes and dislikes ▪ Hobbies ▪ Friend you like to work with ▪ Personal Targets for year 6 ▪ Describe yourself ▪ Tell them your thoughts and feelings now you know who your year 6 teacher will be <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p style="text-align: center; color: pink; font-weight: bold;">How many words can you find?</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="padding: 5px;">w</td> <td style="padding: 5px;">h</td> <td style="padding: 5px;">r</td> </tr> <tr> <td style="padding: 5px;">s</td> <td style="padding: 5px;">i</td> <td style="padding: 5px;">e</td> </tr> <tr> <td style="padding: 5px;">k</td> <td style="padding: 5px;">p</td> <td style="padding: 5px;">c</td> </tr> </table> <p style="font-size: small; margin-top: 5px;">30 points for a 9 letter word. 5 points for all other words.</p> </div>	w	h	r	s	i	e	k	p	c
w	h	r								
s	i	e								
k	p	c								

Maths

Use a formal written method to solve these problems...

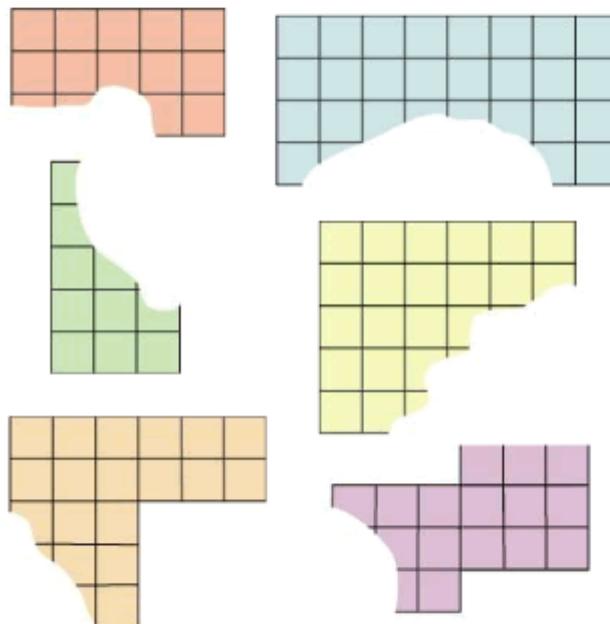
$32,094 + 2,236 =$	$63,329 + 3,435 =$	$58,8032 + 44,389 =$	$10,499 + 12,381 =$
$53,380 - 2,540 =$	$234,400 - 4,421 =$	$78,220 - 19,009 =$	$154,704 - 75,439 =$
$9 \times 346 =$	$6 \times 2,669 =$	$16 \times 4,072 =$	$47 \times 1,253 =$
$126 \div 6 =$	$9,064 \div 8 =$	$17,345 \div 5 =$	$77,172 \div 12 =$

Area and Perimeter - [Problem solving and reasoning](#)

Jason's class cut out rectangles and some shapes which were two rectangles joined together from one centimetre squared paper. They then counted how many squares the shapes took up.

After this they tore a piece out of some of their shapes to make a puzzle for the other groups to do.

Can you work out how many squares there were in these shapes before the bit was torn out? The orange, blue, green and yellow shapes were rectangles. The bottom two shapes, which are pale orange and purple, were each two rectangles joined together.



Courtney's group tore too much off their grey rectangle!

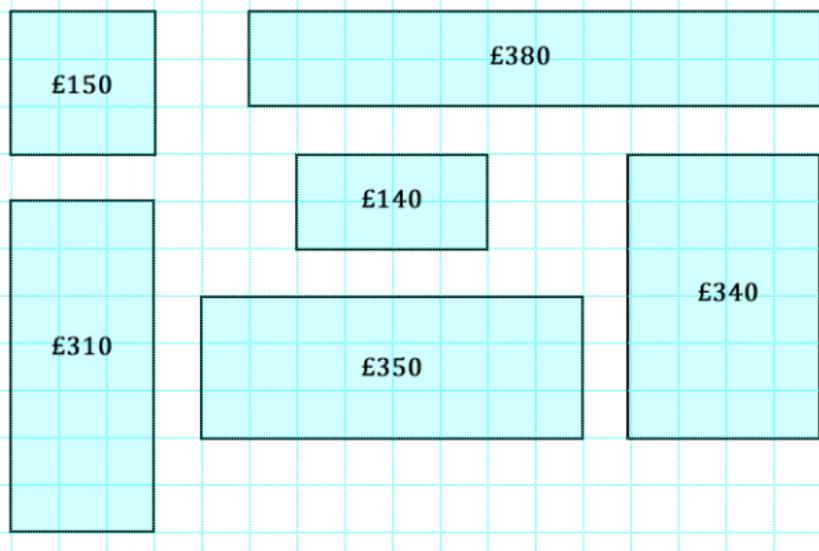


What is the smallest number of squares it could have had?

What is the largest number of squares it could have had if it was not longer than the longest of the other shapes?

My local DIY shop calculates the price of their windows according to the area of glass used and the length of frame needed.

Can you work out how they arrived at the prices of the windows below?



Numerically Equal

I want to draw a square in which the perimeter is numerically equal to the area.



Of course, the perimeter will be measured in units of length, for example, centimetres (cm) while the area will be measured in square units, for example, square centimetres (cm²).

What size square will I need to draw?

What about drawing a rectangle that is twice as long as it is wide which still has a perimeter numerically equal to its area?

[Can They Be Equal?](#) offers a suitable extension to this problem.