

## Maths activities - Year 5

Week beginning 08/06/20

As well as these, you can also do the Week 9 daily activities on Purple Mash, practise your times tables on TT Rockstars and complete daily lessons on MyMaths.

<u>Monday 8<sup>th</sup></u>	<u>Challenge activities</u>
<p>Maths:</p> <p>The answer is 129. What is the question?</p> <p>Write 6 calculations that have the answer 129.</p> <p>Challenge: Can you use the different operations when trying to make 129? (add, subtract, divide, multiply)</p>	<p>The answer is 29.83</p> <p>Write 6 calculations that have the answer 29.83</p> <p>Can you use the different operations when trying to make 29.83 (add, subtract, divide, multiply)</p>

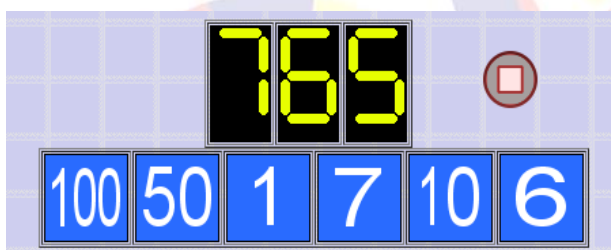
<u>Tuesday 9<sup>th</sup></u>	<u>Challenge activities</u>
<p>Maths:</p> <p><b>Round</b> any 4-digit numbers to the nearest ten. Complete <b>8</b> examples.</p> <p>For example, 54<u>2</u>5 rounded to the nearest ten would be 54<u>3</u>0.</p> <p>Tip: look at the ones to help you.</p>	<p>Round any 5-digit numbers to the nearest hundred.</p> <p>For example:</p> <p>12,3<u>4</u>9 rounded to the nearest hundred would be 12,300.</p> <p>Tip: look at the tens to help you.</p>

Wednesday 10<sup>th</sup>

Challenge activities

Maths:

Countdown!



Can you make the yellow number using the blue number cards? If not, how close can you get?

Challenge: Is there more than one way to do it?

Can you think of a different 3-digit number and write a similar question for an adult or sibling to solve?

You could pop it into the J2 message chat for your teachers and friends to try.

Good luck!

Thursday 11<sup>th</sup>

Challenge activities

Maths:

Have a go at completing the following:

a)  $5000 + 3245 =$

b)  $3000 + 2341 =$

c)  $2000 + 6449 =$

d)  $8216 + 1431 =$

e)  $2999 + 1952 =$

f)  $999 + 6784 =$

g)  $5002 + 3764 =$

Have a go at explaining your method for **3** of the examples you completed.

Write down your explanation in steps. Remember to be really clear. Explain what you did and why.

For example:

First I....

After that, .....

Friday 12<sup>th</sup>

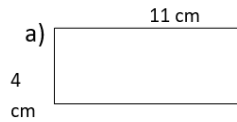
Challenge activities

Maths:

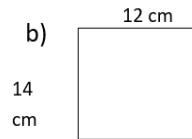
Find the perimeter of the following three shapes.

Tip: perimeter is the distance around a shape so you need to add all the sides together (including the missing ones).

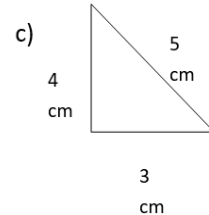
1. Perimeter (P) of each of the following shapes:



P: \_\_\_\_\_



P: \_\_\_\_\_



P: \_\_\_\_\_

Draw 3 shapes of your own and work out their perimeter using a ruler.

Write an explanation to an absent friend explaining what perimeter means and how they can work it out.