

### Y3/4 Home Learning 3

We miss you all very much. Stay safe and stay kind, from Miss Barker and Miss Watson 😊

Maths		English	Project
<p>Spend at least 15 minutes a day practising your times tables. How many correct answers can you get on Soundcheck? Can you beat your score? <a href="https://trockstars.com/">https://trockstars.com/</a></p>		<p>Spend at least 15 minutes a day practicing your spellings (see spelling list on previous home learning sheet) <a href="https://play.edshed.com/login">https://play.edshed.com/login</a></p>	<p><b>Learn to tie your shoes laces.</b> Tying your own shoelaces can be tricky so ask an adult to show you how. Then practise, practise, practise!</p>
<p><b>Fractions of amounts</b> Example: <math>\frac{3}{4}</math> of 20 = 15  <math>20 \div 4 = 5</math> <math>5 \times 3 = 15</math>  TOP TIPS: 1. Divide the number by the denominator (bottom). 2. Multiply the answer to step 1 by the numerator (top).  <b>Try these:</b>  1. <math>\frac{1}{5}</math> of 25 =  2. <math>\frac{3}{5}</math> of 20 =  3. <math>\frac{3}{4}</math> of 40 =  Now have a go at the questions on the next page. They get harder! Remember, you don't need to work it out in your head, show your working! See the example on page 2.</p>	<p><b>Equivalent fractions</b> Example:</p> <div style="text-align: center;"> <math display="block">\frac{1}{3} = \frac{3}{9}</math> </div> <p>TOP TIP: One way to make an equivalent fraction is to multiply the denominator and the numerator by the same number.</p> <p><b>Write 5 different equivalent fractions for each of the fractions below. Use as many different times tables as you can.</b></p> <ol style="list-style-type: none"> <li>1. <math>\frac{4}{5}</math></li> <li>2. <math>\frac{3}{4}</math></li> <li>3. <math>\frac{5}{8}</math></li> </ol> <p>Now try your own.</p>	<p><b>Tiny Dragon</b> Using this picture, have a go at answering the following questions in as much detail as you can. (Don't forget your capital letters and full stops!)</p> <div style="text-align: center;"> </div> <ul style="list-style-type: none"> <li>• Where is it from?</li> <li>• Why is it so small?</li> <li>• Are there more like him/her?</li> <li>• Where does he/she live?</li> <li>• How will you look after it?</li> <li>• Will you keep it a secret or tell someone?</li> <li>• What is it called?</li> <li>• Is it magic? What magic can it do?</li> </ul> <p>I like to imagine that it is a really small dragon which you can keep in your pocket but when you need it to it can grow huge so that you can ride it.</p> <p><b>Challenge:</b> Write your own story that includes this character. Make sure your story has a beginning, middle and end. When you have finished draw pictures to show your favourite parts. Have you used any fronted adverbials or prepositions?</p>	<p><b>Cook/Bake</b> Have a go at making your family breakfast or lunch. You could even try making a delicious dessert! You can design your own menu first and take a picture of your wonderful creation. Remember to ask for an adult's help when using knives or anything hot.</p> <p><b>Dance</b> Listen to your favourite song and create your very own dance routine. When it's ready ask your family members to watch, they may even want to join in! Have a go at teaching them your moves.</p> <p><b>Write a letter</b> Write a letter to Miss Barker or Miss Watson. What have you been up to? Have you learned any new skills? What moments have you got in your happiness jar so far? If you would like, you can send us a picture of your letter to <a href="mailto:admin@newparkacademy.co.uk">admin@newparkacademy.co.uk</a> or you can wait and share it with us when we get back to school. We shall write you a letter about all the things we have been up to with your next home learning pack.</p> <p><b>BBC Bitesize</b> Access BBC Bitesize to find lots of mini lessons for all your subjects, including new ones every day! You could even learn a new language! <a href="https://www.bbc.co.uk/bitesize">https://www.bbc.co.uk/bitesize</a></p>
<p><b>Keep practicing you SMIRFS</b> If you've lost your sheet, they're all available on the school website: <a href="http://www.newparkacademy.co.uk/parents-carers/learning-at-home/smirfs/">http://www.newparkacademy.co.uk/parents-carers/learning-at-home/smirfs/</a></p>			

Find the following:

1.  $\frac{2}{3}$  of 30 =

2.  $\frac{2}{5}$  of 65 =

3.  $\frac{2}{4}$  of 36 =

4.  $\frac{2}{4}$  of 48 =

5.  $\frac{2}{3}$  of 72 =

6.  $\frac{3}{5}$  of 80 =

7.  $\frac{3}{4}$  of 68 =

8.  $\frac{3}{4}$  of 72 =

Find the following:

1.  $\frac{2}{3}$  of 48 =

2.  $\frac{4}{6}$  of 84 =

3.  $\frac{5}{8}$  of 104 =

4.  $\frac{2}{8}$  of 136 =

5.  $\frac{2}{3}$  of 57 =

6.  $\frac{2}{3}$  of 81 =

7.  $\frac{4}{6}$  of 78 =

8.  $\frac{3}{8}$  of 176 =

Find the following:

1.  $\frac{5}{6}$  of 804 =

2.  $\frac{4}{7}$  of 98 =

3.  $\frac{3}{9}$  of 117 =

4.  $\frac{5}{6}$  of 246 =

5.  $\frac{2}{7}$  of 133 =

6.  $\frac{7}{9}$  of 162 =

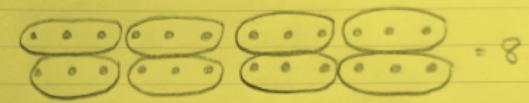
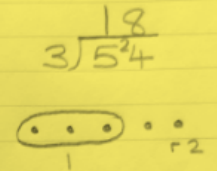
7.  $\frac{4}{6}$  of 132 =

8.  $\frac{6}{7}$  of 196 =

Example:

$\frac{2}{3}$  of 54 = 36 ✓

①  $54 \div 3 = 18$   
②  $18 \times 2 = 36$



$$\begin{array}{r} 18 \\ \times 2 \\ \hline 36 \\ \hline \end{array}$$
 ✓