## Maths home learning

## Autumn 1 Week 3

Due in: 29/09/22

This test should take you no longer than 30 minutes and everyone must answer the grey questions **at least**. Remember to show your workings out but do not use a calculator. There may be some questions you do not yet know how to answer so ask an adult for support. Please mark your homework when you have finished using the answers on the website so you can see what type of questions you need to work on.

1	149 + 10 =							
2	391 + 5 =							
3	$\frac{4}{5} + \frac{1}{5} =$							
4	213 – 104 =							
5	5 x 6 =							
6	3.1 + 1.5 =							
7	326 =+ 20 + 6							
8	341 341 (< , > or =?)							
9	9416 - 100=							
10	42,314 + 20 =							ı
11	200 – 135 =							
12	3 <sup>2</sup> =							ı
13	9 x 10 =							
14	7.2 x 100 =							
15	150 ÷ 3 =							
16	2 x 25 =							
<b>17</b>	125 ÷ 5 =							
18	11 x 6 =							
19	Order these decimals from							
	smallest to biggest.							
	0.45 0.654 0.546 0.405							
	0.43 0.034 0.340 0.403							
20	0.09 is bigger than 0.23. Do you							
	agree?							

## **Answers**

Allowers					
1	149 + 10 = <b>159</b>				
2	391 + 5 = <b>396</b>				
3	$\frac{4}{5} + \frac{1}{5} = \frac{5}{5}$ or 1				
4	213 – 104 = <b>109</b>				
5	5 x 6 = <b>30</b>				
6	3.1 + 1.5 = <b>4.6</b>				
7	326 = <b>300</b> + 20 + 6				
8	341 = 341 (< or>?)				
9	9416 - 100= <b>9316</b>				
10	42,314 + 20 = <b>42,334</b>				
11	200 – 135 = <b>75</b>				
12	3 <sup>2</sup> = <b>9</b>				
13	9 x 10 = <b>90</b>				
14	7.2 x 100 = <b>720</b>				
15	150 ÷ 3 = <b>50</b>				
16	2 x 25 = <b>50</b>				
17	125 ÷ 5 = <b>25</b>				
18	11 x 6 = <b>66</b>				
19	Order these decimals from				
	smallest to biggest.				
	0.405 0.45 0.546 0.654				
	0.403 0.43 0.546 0.654				
20	0.09 is bigger than 0.23. Do you agree?				
	No because 0.23 has 2 tenths and 0.09 has no tenths so 0.23 is bigger.				
1					