

## Numeracy: Week 2 Monday 18<sup>th</sup> Jan 2021.

Hello Mary, Paula and Ella. This is the work we will be looking at this week. We have 2 zoom meetings, one on Monday and 1 on Friday.

1. Topic: Numeracy/Ms Garahy

Time: **Jan 18, 2021 12:30 PM**

Join Zoom Meeting

<https://us04web.zoom.us/j/75884137871?pwd=OEgxTjc1QWlDU0Z5cTBqdnlwTU9rdz09>

Meeting ID: 758 8413 7871

Passcode: MSG1

2. Time: **Jan 22, 2021 12:30 PM**

Join Zoom Meeting

<https://us04web.zoom.us/j/79693655694?pwd=SVl2MUUy3L2ppZVVmSE5Tc05VbGVlZz09>

Meeting ID: 796 9365 5694

Passcode: MSG1

### 1. BY THE NUMBERS:

Look at each row of numbers below. From the numbers, choose which number comes next in each row and write it in the blank:

3, 6, 12, 24, 48, .....

22, 20, 18, 16, 14, .....

35, 40, 45, 50, 55, .....

30, 34, 38, 42, 46, .....

1, 3, 5, 7, 9, .....

71, 72, 73, 74, 75, .....

15, 25, 35, 45, 55, .....

40, 34, 28, 22, 16, .....

23, 20, 17, 14, 11, .....

6, 10, 14, 18, 22, .....

11 \* 96 \* 10 \* 65 \* 76 \* 50 \* 8 \* 60 \* 12 \* 26

2. There are 100 cent in a €1.00.

124c is written as €1.24.

78c can be written as €0.78.

You cannot use c and € together.

Write these amounts in cents:

a) €2.40 =   b) €3.36 =   c) €1.99 =   d) €0.63 =   e) €5.00 =   f) €7.50 =

3. Write these amounts in Euros:

a) 80c =    b) 231c =    c) 5c =    d) 500c =    e) 320c =    f) 139c =

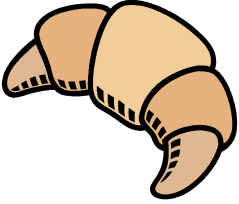
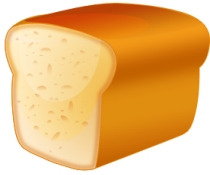
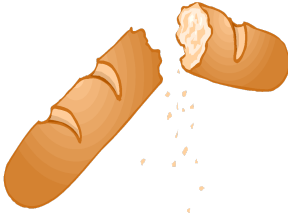





**4. Add these amounts:**

€2.24	€1.53	€2.56	€3.67	€4.89	€5.55
<u>+ €1.32</u>	<u>+ €1.44</u>	<u>+ €3.78</u>	<u>+ €4.45</u>	<u>+ €3.65</u>	<u>+ €4.95</u>

**5. Subtract :**

€3.97	€6.75	€4.45	€3.20	€4.57	€8.43
<u>-€1.45</u>	<u>-€2.40</u>	<u>-€2.11</u>	<u>-€1.54</u>	<u>-€2.19</u>	<u>-€2.28</u>

**6. Work out the answers to the problems below in your copies. Remember to show your working.**







			
Croissant <b>45c</b>	Loaf of bread <b>80c</b>	French stick <b>42c</b>	Doughnut <b>35c</b>
			
Muffin <b>52c</b>	Birthday cake <b>€5.45</b>	Slice of cake <b>€1.05</b>	Box of doughnuts <b>87c</b>

- How much would it cost to buy a birthday cake and a muffin?
- How much would it cost to buy a doughnut, a croissant and a muffin?
- How much more than a box of doughnuts does a birthday cake cost?
- Mark bought a birthday cake and a muffin with a €10 note. How much change did he get?
- How much more than a doughnut does a loaf of bread cost?
- Which is cheaper: two loaves of bread or four French sticks? How do you know?
- How many individual doughnuts can you buy for the cost of a box of doughnuts?
- Leonard had €3. He bought a box of doughnuts, a slice of cake and a muffin. How much change did he have?

## 7. Mark's Lemonade Stall

Mark has set up a stall selling homemade lemonade.

Read the subtraction sums below and write both your workings out and answers in the space provided.

1. It costs 23c to make a glass of lemonade and Mark sells each one for 57c. How much profit does he make per glass sold?		Sum in Numbers	Answer
2. Mark makes 84 glasses of lemonade to sell but only sells 47. How many glasses does he have left over?			
3. The next day, Mark has an order for 98 glasses of lemonade. How many more glasses does he need to make?			
4. Mark goes to the shop with €1. He buys a bag of sugar for 62c and a lemon for 13c. How much change does he have?			
5. Mark's jug has 570ml of lemonade left in it. He pours out a cup measuring 250ml of lemonade. How much lemonade is left in the jug?			
6. He pours out another cup of lemonade measuring 250ml. How much lemonade is left over?			
7. Over the week, Mark makes €163 selling lemonade but the ingredients cost €47. How much money does he make altogether?	