

Numeracy Week 3 Monday 28th Jan 2021

Hello M, P, and E. This week we are going to look at Problem Solving with addition and subtraction.

Our first zoom meeting is:

Time: Jan 25, 2021 12:30 PM

Join Zoom Meeting

<https://zoom.us/j/98491490414?pwd=SkxCQ2ZFWERyTE5LUGo5L1dKdG42dz09>

Meeting ID: 984 9149 0414

Passcode: MSG1

Second Zoom:

Time: Jan 29, 2021 12:30 PM

Join Zoom Meeting

<https://zoom.us/j/95576819973?pwd=NG9WL1c5NFpaVVQ1SkpCY21TQWxpQT09>

Meeting ID: 955 7681 9973

Passcode: MSG1

1. Place Value

- Write the value of the underlined digit in the number in words and number
eg 8,677= 8, 000 eight thousand

8,351

992

770

2,382

976

1,926

5,412

190

6,795

275

2. Which vegetable is it?



Peas 87c



carrots 56c



potatoes 78c



onions 96c



lettuce 65c



corn 99c

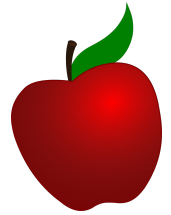
- We cost 70c and 8c. What are we?
- We cost 8 tens and 7 ones. What are we?
- We cost between 55c and 57c. What are we?
- We cost 90c and 6c. What are we?
- Our price is the highest two digit number. What are we?
- We cost 5 ones and 6 tens. What are we?
- How much would peas, carrots and potatoes cost?
- How much would corn and lettuce cost?
- How much would onions, lettuce and carrots cost?
- If I bought everything on the list how much would the 6 items cost?
- What would my change be from €5.00?
- What would my change be from €10.00?

3. Read these word problems and then answer the questions. Remember to show your workings out.

Cinderella's ugly sisters have 64 dresses, but throw away 27 of them. How many do they have left?



The Wicked Queen has 32 poisoned apples in her basket, but drops 12. How many does she have left?



Hansel took a bag of 56 pebbles. He dropped 39 of them on the path. How many did he have left?



Hansel ate 16 pieces of gingerbread and Gretel ate 18. How many did they eat altogether?



The Queen put 16 mattresses on the princess's bed and then added another 26. How many were there altogether?



The Wicked Queen made 50 ml of a potion to change the way that she looked. She drank 34 ml of it. How much was left?



The Frog Prince lived in the pond for 150 days and the stream for 350 days before he was turned into a prince. How long was he a frog for?



Little Red Riding Hood baked 23 cakes, 14 biscuits and 2 pies to take to Grandma and put them in her basket. How many things did she put in her basket?



4. PROBLEM SOLVING:

Read the following word problems carefully, highlighting any key words. Choose the correction operation/s and show all your workings out. Remember to check your answers.

1. Dexter ate two apples on Monday, three on Tuesday, two on Wednesday, five on Thursday and two on Friday. How many did he eat altogether?
2. Kara has 21 apples. She shared them out so that she had an even number of apples each day for a whole week. How many did she have each day?
3. Sebastian had 8 cherries each day for 4 days. How many cherries did he eat?
4. Libby bought two boxes of blueberries. There were 57 in the first box and 68 in the second. How many blueberries did she have altogether?
5. Alfie picked 87 strawberries at the farm. He ate 19 strawberries on the way home. How many did he have left when he got home?
6. Megan squeezed 5 lemons. On average they gave 35ml of juice each. How much lemon juice did she have altogether?
7. Alex set up a stall selling fresh oranges. He started the day with 117 oranges. He sold 53 and then had a delivery of 46 oranges. How many did he have after the delivery?
8. Boxes of plums contain seven plums. Olivia bought six boxes and then ate 4 plums. How many did she have left?
9. Matthew has three children. He had 29 grapes and wanted to share them equally between his three children. How many did they have each and how many were left over?

10.(a) In a fruit bowl there are 7 peaches, 3 apples, 5 bananas and 2 kiwi.
How many pieces of fruit are there altogether?

(b) In the same fruit bowl,
Esme added three more
pieces of fruit and then
shared them between her
cousins. Each cousin had 5
pieces of fruit. How many
cousins did Esme have?

