November Maths Challenge Choose a challenge to solve.

<u>Challenge 1:</u>

How Mary Squares?

There are 5 squares in this drawing, 4 small ones and I big one.

How many squares can you find in this drawing?

<u>Challenge 2:</u> Will It Hit 30?

Look at these sequences. Will 30 be in each sequence? Yes or no? If not, what is the closest the sequence will get to 30?

> a. 4, 8, 12, 16... b. 3, 6, 9, 12... c. 7, 14, 21... d. 4, 9, 14, 19...

Challenge 3: Make Thirteen

e. 2, 9, 16...

Use the numbers 1, 2, 3, 4, 5, 6, 7, 8 to make each line add up to 13. Use each number only once.