# November Maths Challenge 

Choose a challenge to solve.

## Challenge 1:

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


How many squares can you find in this drawing?


## Challenge 2:

## 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. $3,6,9,12 \ldots$
c. 7, 14, 21...
d. 4, 9, 14, 19 .
e. $2,9,16 \ldots$

## Challenge 3:

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

