

Challenge 1.

I have 9 ones.



Mo



Jack

I only have 1 ten so
your number is
bigger than mine.

Is Jack correct?
Prove it.

Challenge 2.

Use Base 10 to make a number:

- Greater than 84
- Less than 70
- Greater than 75 but less than 87

Use Base 10 to make a number.

The number has 5 tens and
fewer than 8 ones

How many possible numbers are there?