

## Y4 – Negative numbers

We can count forwards: 1, 2, 3, 4, ...

... but what if we count backwards:

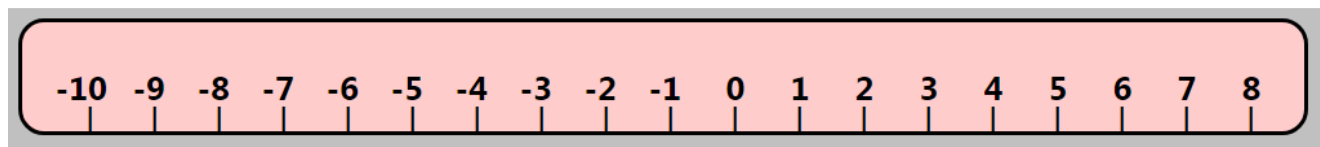
3, 2, 1, 0, ... what happens next?

We get negative numbers. A number is 'negative' when it is less than zero. Negative numbers are commonly used to measure temperature, show the owing of money and sometimes to describe the levels in buildings or car parks.

Watch this video to explore negative numbers:

<https://www.youtube.com/watch?v=6U1kCOuNpR4>

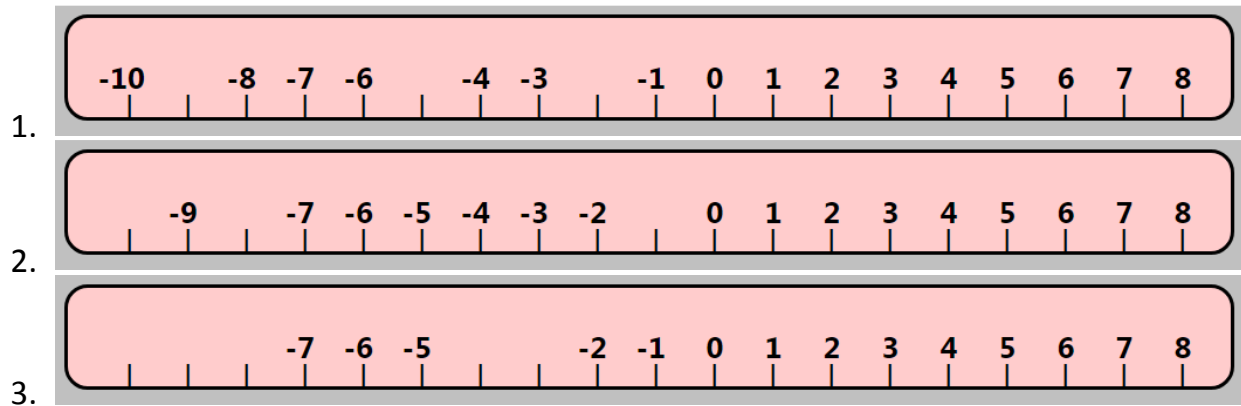
### Guided Practice



Look at this number line which ranges from -10 to 8.

What patterns do you notice?

Can you identify which numbers are missing from the number line? Use the number line above to support if you're not sure.



### Independent Practice

Copy out the number sequences and add the next 4 numbers in the sequence.

1. -6, -5, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_
2. -12, -11, \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_
3. \_\_\_\_, \_\_\_\_, \_\_\_\_, \_\_\_\_, -2, -1

4. \_\_, \_\_, -5, -4, \_\_, \_\_

5. -15, -14, \_\_, \_\_, \_\_, \_\_

6. \_\_, \_\_, -18, -17, \_\_, \_\_