## Ordering Negatives

## Aim

- I can order negative numbers.


## Success Criteria

- I can identify negative numbers on a number line.
- I can put negative numbers in order.


## Ordering Negative Numbers

We know that any number below 0 is a negative number.

Negative numbers are the opposite of positive numbers. Positive numbers increase above 0 , and negative numbers decrease below 0 . The greater the negative number, the further below 0 it is, and the lower it is.

We can see this by using a number line.
The further below zero that we go, the greater the negative numbers get.


## Ordering Negative Numbers

Which of these negative numbers is lowest?


## Ordering Negative Numbers

Which of these negative numbers is lowest?

-20 is furthest below 0 . It is the lowest number.

## Number Lines

## Point to where you think a number should go.



## Number Lines

Identify intervals to work out missing numbers.


## Number Lines

Make sure you identify the intervals.


## Tricky Temperatures

This alien recorded the temperature on their home planet at the same time every day for a week.

| Day | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Temperature | $-13^{\circ} \mathrm{C}$ | $-4^{\circ} \mathrm{C}$ | $2^{\circ} \mathrm{C}$ | $-10^{\circ} \mathrm{C}$ | $-5^{\circ} \mathrm{C}$ | $1^{\circ} \mathrm{C}$ | $-19^{\circ} \mathrm{C}$ |

Which was the coldest day?
Which was the warmest day?

## Tricky Temperatures

This alien recorded the temperature on their home planet at the same time every day for a week.

| Day | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Temperature | $-13^{\circ} \mathrm{C}$ | $-4^{\circ} \mathrm{C}$ | $2^{\circ} \mathrm{C}$ | $-10^{\circ} \mathrm{C}$ | $-5^{\circ} \mathrm{C}$ | $1^{\circ} \mathrm{C}$ | $-19^{\circ} \mathrm{C}$ |

Which was the coldest day?
Sunday was the coldest day with a temperature of $-19^{\circ} \mathrm{C}$.

Which was the warmest day?
Wednesday was the warmest day with a temperature of $2^{\circ} \mathrm{C}$.


## Tricky Temperatures

This alien recorded the temperature on their home planet at the same time every day for a week.

| Day | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Temperature | $-13^{\circ} \mathrm{C}$ | $-4^{\circ} \mathrm{C}$ | $2^{\circ} \mathrm{C}$ | $-10^{\circ} \mathrm{C}$ | $-5^{\circ} \mathrm{C}$ | $1^{\circ} \mathrm{C}$ | $-19^{\circ} \mathrm{C}$ |

Can you put the temperatures in order from warmest to coldest?

## Tricky Temperatures

This alien recorded the temperature on their home planet at the same time every day for a week.

| Day | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday | Sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Temperature | $-13^{\circ} \mathrm{C}$ | $-4^{\circ} \mathrm{C}$ | $2^{\circ} \mathrm{C}$ | $-10^{\circ} \mathrm{C}$ | $-5^{\circ} \mathrm{C}$ | $1^{\circ} \mathrm{C}$ | $-19^{\circ} \mathrm{C}$ |

Can you put the temperatures in order from warmest to coldest?

| Wednesday | Saturday | Tuesday | Friday | Thursday | Monday | Sunday |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $2^{\circ} \mathrm{C}$ | $1{ }^{\circ} \mathrm{C}$ | $-4^{\circ} \mathrm{C}$ | $-5^{\circ} \mathrm{C}$ | $-10^{\circ} \mathrm{C}$ | $-13^{\circ} \mathrm{C}$ | $-19^{\circ} \mathrm{C}$ |

