

## Numbers and the Number System 4, Introducing negative numbers

# Negative Line-up

### How this will help your child

- This activity will allow your child to practise reading negative numbers.
- It will also help them to order negative numbers.

### Words and phrases to use

negative number, positive number, negative one, negative two, negative three ... negative nine, order, zero

### You will need

- Scissors

### During the activity, look at what your child can do

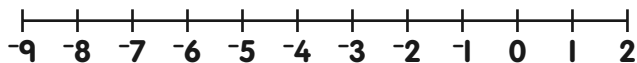
- Put positive and negative numbers in order on a horizontal number line.
- Use the word 'negative' to describe a number.

### What to do

- Cut out the cards from the Negative Line-up sheet and put them face down.
- Show your child the empty number lines at the top of the sheet.
- Tell them that the aim of the game is to place the cards on the number lines in order. **1**
- Turn two number cards over and put one in each empty box. **2**
- Each player takes turns to turn over a card and put it in the correct order on either number line.
- If the card does not fit on either number line, put it to one side.
- If the player turns over a question mark card, they must put it on an empty space on one of the number lines and say the number it represents. **3**
- The winner is the first person to complete either of the number lines.
- Play the game several times, turning over new cards for the empty boxes at the start of each game.

### Next steps...

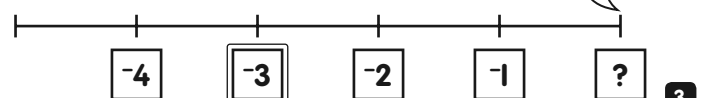
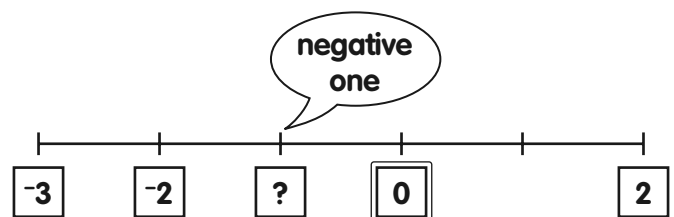
- Make different cards to play the game, e.g. even numbers from -18 to 4, multiples of 10 from -90 to 20 or multiples of 5 from -45 to 10.
- Use a weather website or non-fiction book to find parts of the world where temperatures fall below zero. Put the temperatures in order, starting with the coldest place.



**1**



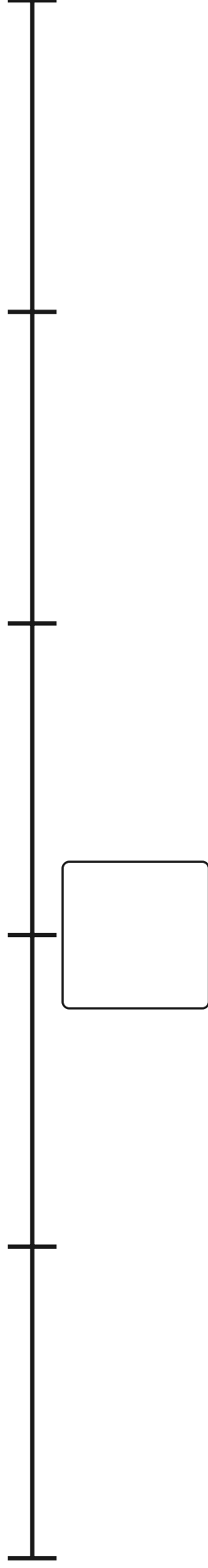
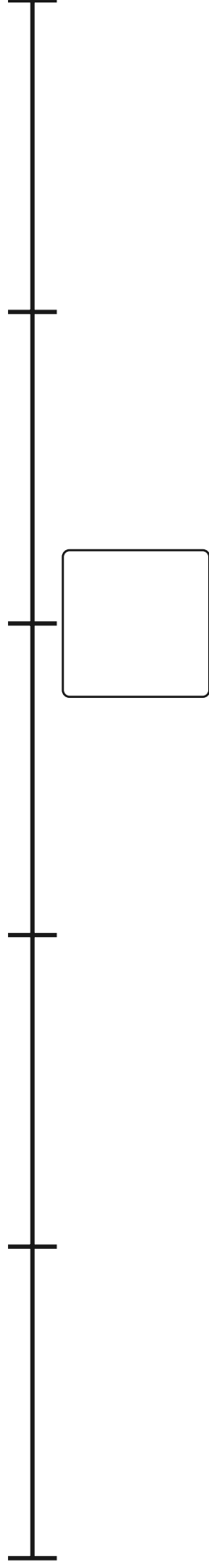
**2**




**3**

Name ..... Date .....

# Negative Line-up



	-9	-8	-7	-6	-5	-4	-3	-2	?	?	?	?	?
	-9	-8	-7	-6	-5	-4	-3	-2	-1	0	1	2	2