Understand negative numbers

Here are the buttons in a lift.

Two of the button numbers have worn off.



- a) Label the two blank buttons.
- **b)** Max is on floor 2

He goes down 2 floors.

What floor is he on now?

- c) Rosie is on floor 1 She goes down 2 floors. What floor is she on now?
- **d)** Dexter is on floor –2

He goes up 3 floors.

What floor is he on now?

How did you work them out?



a) Write the temperature shown on each thermometer. 2



°C



°C

b) What is the warmest temperature shown?

c) What is the coldest temperature shown?



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Tiny has labelled a thermometer to work out the temperature.



- a) What mistake has Tiny made?
- **b)** Correctly label the thermometer.



4

The diagram shows distances above and below sea level.



	Alex is on floor 3
	Sam is between Mo and Alex.
	What floor could Sam be on?
	Compare answers with a partner.
6	The temperature in Halifax is –5 $^\circ$
	The temperature in London is war than freezing point.
	What could the temperature in Lo
	Give all the possible temperatures

5

Mo, Alex and Sam are on different floors of a building. Mo is on the floor shown on the lift buttons.





rmer than in Halifax, but colder

ondon be?

s.





