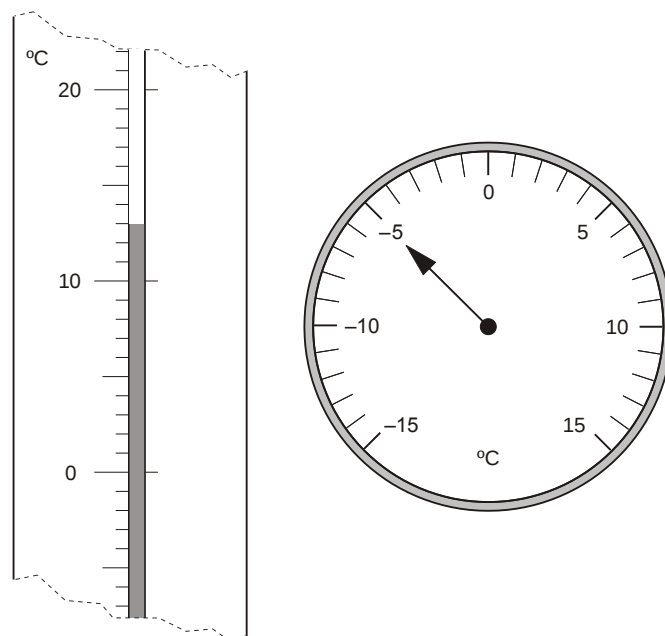


1. Here are two thermometers.
They show two different temperatures.

What is the **difference** between
the two temperatures?

degrees



2. Two thermometers show the temperature
inside and outside a greenhouse on a day in January.

How many degrees **warmer** was it inside the
greenhouse than outside?

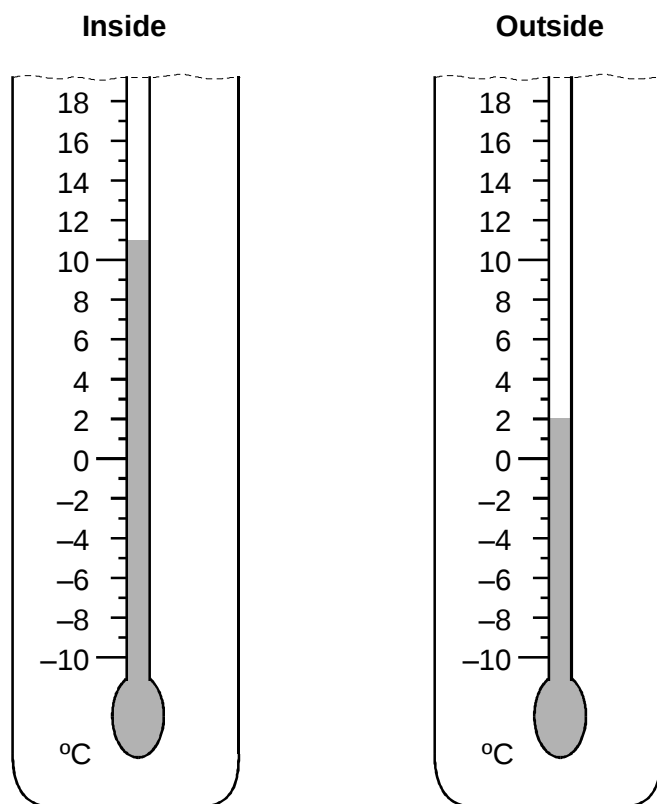
 °C

Later the temperatures were

inside	outside
-1°C	-8°C

What is the difference between these two temperatures?

°C



3. These are the temperatures in York and Rome on a day in winter.

How many degrees **colder** is it in York than in **Rome**?

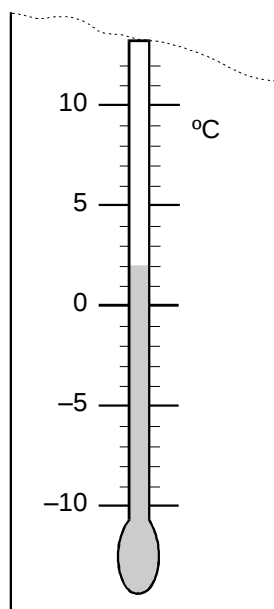
°C

On another day, the temperature in York is **4°C**

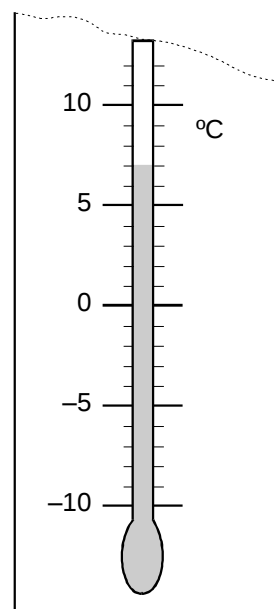
Rome is **7 degrees colder** than York.

What is the temperature in **Rome**?

°C

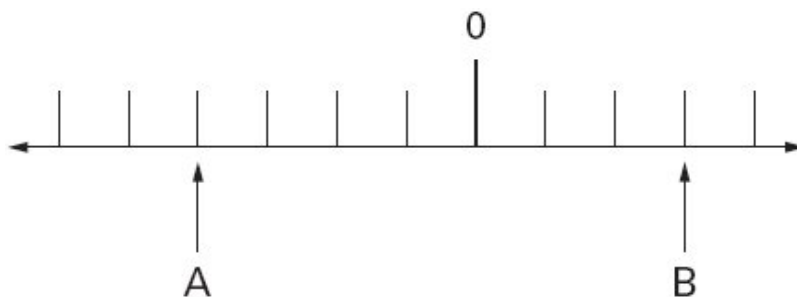


York



Rome

4. **A** and **B** are two numbers on the number line below.



The **difference** between **A** and **B** is 140

Write the values of **A** and **B**.

Show
your **working**.
You may get
a mark.

A =

B =

5. The temperature **inside** an aeroplane is **20 °C**.
The temperature **outside** the aeroplane is **-30 °C**.
What is the **difference** between these temperatures?

°C



6. Circle **two numbers** which have a **difference of 2**



-1 -0.5 0 0.5 1 1.5

7. Order these numbers

-3 -6 7 2 -1

.....

8. Circle the two numbers which have a difference of 3

-2 -0.5 0 1.5 2 2.5