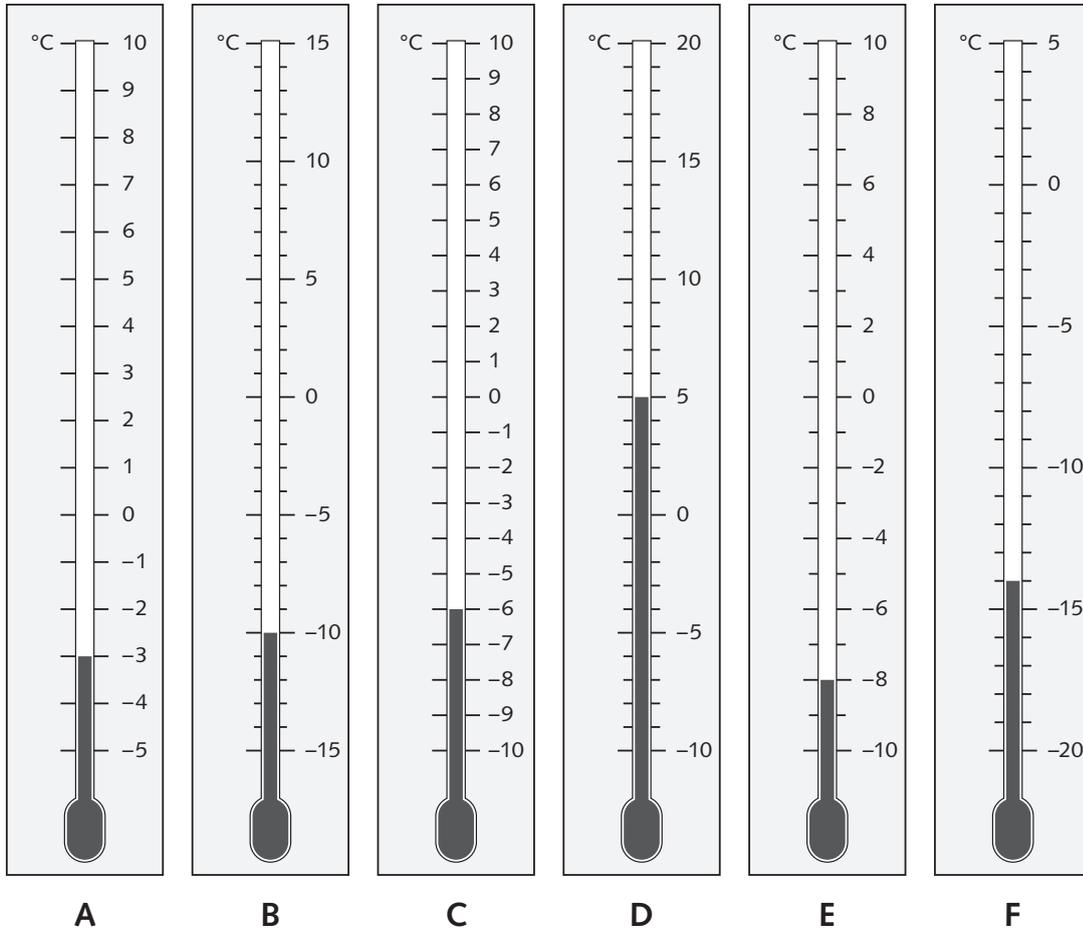


Name: _____ Date: _____

Number and place value



1 Look at thermometers A to F above.

What is the temperature shown on each thermometer?

A:

B:

C:

D:

E:

F:

1
6 marks

2 Look at thermometers A to F above.

a) Which thermometer shows the coldest temperature?

b) Which thermometer shows the warmest temperature?

c) What is the difference in temperature between A and B?

d) What is the difference in temperature between D and E?

2
4 marks

Name: _____ Date: _____

Number and place value

3 Look at thermometers A to F.

a) The temperature reading on Thermometer E increases by 5°C . What is the new temperature?

b) The temperature reading on Thermometer A decreases by 2°C . What is the new temperature?

c) The temperature reading on Thermometer D decreases by 8°C . What is the new temperature?

d) The temperature reading on Thermometer C increases by 7°C . What is the new temperature?

3

4 marks

4 Fill in the missing numbers from each number sequence.

a) $-5, -4, \square, -2, \square, \square, 1, \square, 3, 4$

b) $-12, \square, \square, -3, \square, \square, 6, 9, 12$

c) $\square, -11, \square, -9, -8, \square, \square, -5, -4, -3$

4

3 marks

5 a) Count back 10 steps of 1, starting from 4.

What number do you reach?

b) Count back 5 steps of 4, starting from 10.

What number do you reach?

c) Count on 8 steps of 1, starting from -3 .

What number do you reach?

5

3 marks