

SOCIAL SCIENCE

Name: _____ Class Number: _____ Date: _____

Match the definitions to the characteristics of the weather from the box.

1 _____

This is how hot or cold the air is.

Humidity Temperature
Precipitation Air pressure
Wind

2 _____

This is water which falls from the clouds.

3 _____

This is moving air from one place to another.

4 _____

This is the water vapour in the air.

5 _____

This is the force of the air pressing down the Earth.

Label the different types of elements on a weather map.



Label the clouds using the words on the box.

Stratus	cirrus	cumulus	nimbus	cumulonimbus
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Complete the table with the words from the two boxes.

	instrument	what it measures
a		<i>weather vane</i> <i>wind direction</i>
b		_____
c		_____
d		_____
e		_____

~~weather vane~~ hygrometer
barometer rain gauge
anemometer

humidity precipitation
air pressure wind speed
~~wind direction~~

Read the sentences and write W (weather) or C (climate).

- a It refers to the state of the atmosphere in a specific place at a specific time. ☐
- b It refers to the weather characteristics of a place over a long period of time. ☐
- c It is affected by latitude, altitude and sea distance. ☐

Label the map with the climates. Match the descriptions to the climates a–e.

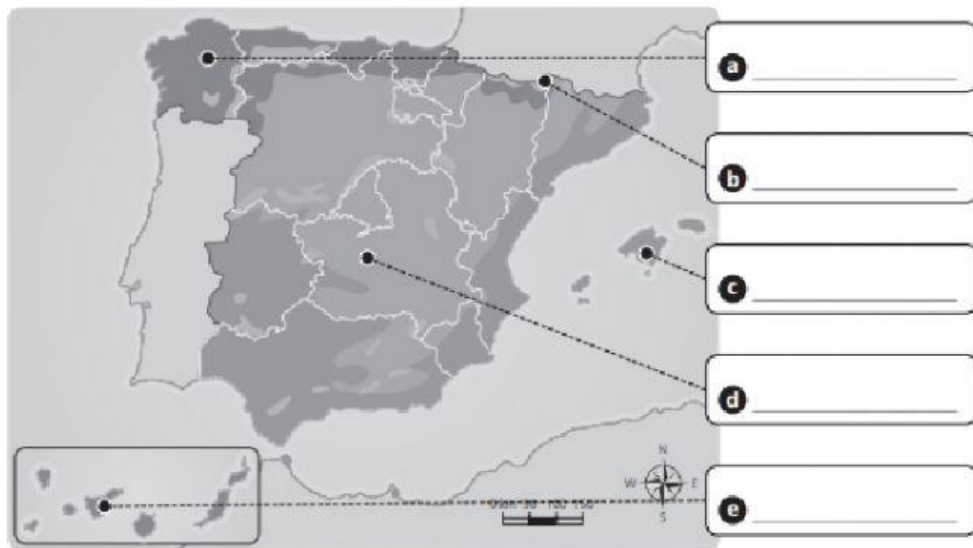
Alpine

Continental

Oceanic

Subtropical

Mediterranean



- 1 It is very cold in winter and cool in summer. Precipitation increases with altitude. a b c d e
- 2 It is warm all year and there is little precipitation. a b c d e
- 3 It is warm in winter and cool in summer and there is a lot of precipitation. a b c d e
- 4 It is warm in winter and very hot in summer. It does not rain much. a b c d e
- 5 It is very cold in winter and very hot in summer. It rains in spring and autumn. a b c d e

Match the photos to the words from the box.

weather map

weather balloon

weather satellite

weather station

