

## WEATHER FACTORS

**Temperature:** how hot or cold the air is. We use a thermometer to measure this. There are two different types of scales : The Celsius or Centigrade temperature scale and The Fahrenheit scale.



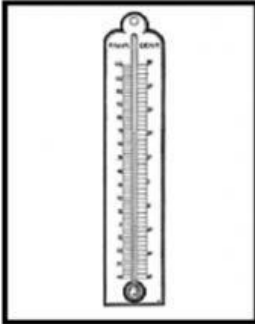
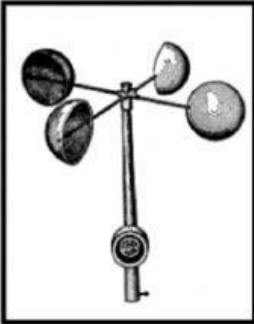
**Humidity:** how much water vapour is in the air. When it is very humid, fog and mist can form. We use a hygrometer to measure humidity.

**Wind:** is moving air. We use an anemometer to measure wind speed.

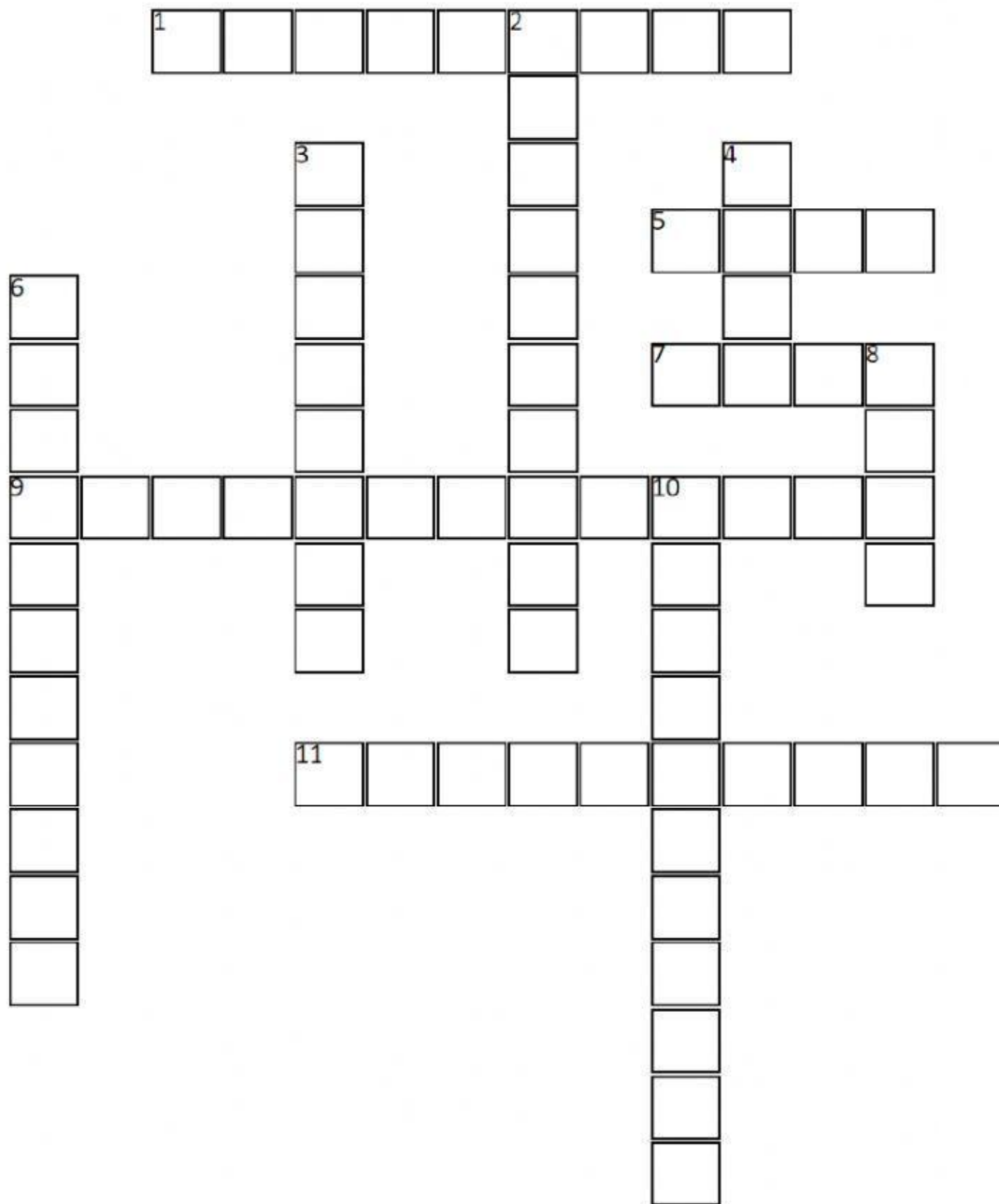
**Precipitation:** is water that falls from the atmosphere . It can fall as a liquid (rain ), or as a solid (snow or hail). To measure precipitation we use a rain gauge.

# Weather Tools

1. Unscramble the words.
2. Draw lines connecting the words to the matching pictures.
3. Draw lines connecting the pictures to the matching functions.

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Measures wind speed	Measures amount of precipitation	Measures air temperature	Measures humidity

# Weather tools



## ACROSS

- 1 We use it to measure precipitation.
- 5 Another form of solid precipitation.
- 7 One form of solid precipitation.
- 9 Water that falls from the atmosphere.
- 11 We use it to measure humidity.

## DOWN

- 2 We use it to measure wind speed.
- 3 How much water vapour is in the air.
- 4 Liquid precipitation.
- 6 How hot or cold the air is.
- 8 Moving air.
- 10 We use it to measure temperature.