

Grade: 5

Subject: Science

Topic: Different types of weather



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1. Which of these is a type of precipitation?

- A) Sunshine
- B) Rainbow
- C) Snow
- D) Wind

2. What causes wind?

- A) Animals moving
- B) Differences in air pressure
- C) Trees swaying
- D) Clouds forming

3. If you see dark, heavy clouds, what type of weather might you expect?

- A) Sunny and warm
- B) A light breeze
- C) A thunderstorm
- D) Clear skies

4. What tool do meteorologists use to measure the speed of wind?

- A) Thermometer
- B) Rain gauge
- C) Anemometer
- D) Barometer

5. How does humidity affect the weather?

- A) It only affects plant growth.
- B) It has no effect on weather.
- C) It determines wind direction.
- D) It influences the amount of moisture in the air and can lead to precipitation.

6. A cold front is approaching your area. What changes in weather might you expect?

- A) Warmer temperatures and clear skies
- B) A sudden drop in temperature and possible rain or storms
- C) Steady temperatures and light winds
- D) Increased humidity and sunshine

7. You observe that a puddle is drying up quickly. What weather condition is most likely causing this?

- A) Heavy rain
- B) Fog
- C) Strong winds
- D) Sunny and warm weather with low humidity