

# Weather and Seasons Basics

Science · Practice Test · 12 Questions

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**1. Which season typically follows winter?**

- A) Autumn
- B) Spring
- C) Summer
- D) Winter

**2. What is the frozen form of water that falls from clouds during winter?**

- A) Rain
- B) Fog
- C) Snow
- D) Mist

**3. Which instrument is used to measure air temperature?**

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

**4. What is the primary source of heat and light for the Earth?**

- A) The Moon
- B) The Sun
- C) Stars
- D) Lightning

**5. Which weather phenomenon is caused by a rapid discharge of electricity in the atmosphere?**

- A) Thunderstorm
- B) Tornado
- C) Fog
- D) Hail

**6. How many months does one season typically last?**

- A) 1
- B) 3
- C) 6
- D) 12

**7. What is a large, rotating storm system with strong winds called?**

- A) Breeze
- B) Cyclone
- C) Dew
- D) Frost

**8. During which season do many trees shed their leaves?**

- A) Spring
- B) Summer
- C) Autumn
- D) Winter

**9. What falls from the sky when water droplets in clouds become too heavy?**

- A) Rain
- B) Sunshine
- C) Wind
- D) Snowdrift

**10. What do we call a visible mass of water droplets or ice crystals floating in the atmosphere?**

- A) A cloud
- B) A rainbow
- C) A star
- D) A sunset

**11. Which season is generally the warmest time of the year?**

- A) Winter
- B) Spring
- C) Summer
- D) Autumn

**12. What is the term for the state of the atmosphere at a specific place and time?**

- A) Climate
- B) Weather
- C) Geography
- D) Rotation