

Drag the vocabulary word into the correct blank below.

temperature	front	air pressure	meteorologist	thermal energy	atmospheric
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- 1.A boundary between air masses with different temperatures and water vapor content_____
- 2.They track weather over a period of time (usually many years). _____
- 3.From the sun, this impacts air movement and weather conditions. _____
- 4.Meteorologists use models based on patterns in this type of conditions to predict weather. _____
- 5.The measure of the amount of heat energy in the atmosphere. _____
- 6.The pull of gravity of the atmosphere at a particular place on Earth. _____

Answer the following questions

- 7.Can weather conditions have a significant impact on ecosystems? TRUE or FALSE
- 8.Flooding, Droughts, and _____ are weather conditions that impact ecosystems?
- 9.Temperature, atmospheric pressure, wind speed, precipitation, and _____ are weather conditions that make up climate.
- 10.A meteorologist studies weather. TRUE or FALSE