

Key Terms



1. Weather - The condition of the atmosphere at a particular place for a short period of time (hours).
2. Climate - The condition of the atmosphere at a particular place for a long period of time (weeks, months).
3. Air Mass - A large body of air whose properties are determined by the part of Earth's surface over which it develops.
4. Front - The boundary that forms between two air masses.
5. Cold front - Forms when a cold air mass invades a warm air mass.
6. Warm front - Forms when a warm air mass meets a cold air mass.
7. High pressure system - Large center of high pressure, which has a clockwise circulation pattern.
8. Low pressure system - Large center of low pressure, which has a counter-clockwise circulation pattern.

Key Terms Quiz



1. A large center of low pressure that has a counterclockwise circulation pattern is a _____.
2. This forms when a cold air mass invades a warm air mass. _____
3. The condition of the atmosphere at a particular place for a short period of time is called _____.
4. A large body of air whose properties are determined by the part of Earth's surface over which it develops is called _____.
5. A large center of high pressure that has a clockwise circulation pattern is called _____.
6. This forms when a warm air mass meets a cold air mass. _____
7. The condition of the atmosphere at a particular place for a long period of time is called _____.
8. The boundary that forms between two air masses is called _____.