

Name _____

Period _____

Date _____

CHAPTER | WEATHER PATTERNS

2 Vocabulary

air pressure	Coriolis effect	precipitation	freezing rain
barometer	jet stream	humidity	sleet
weather	monsoon	saturation	hail
wind	evaporation	relative humidity	acid rain
global wind	condensation	dew point	

A. WHO AM I?

Write the vocabulary word on the line that the clue describes.

- I'm the small pellets of ice that form when rain passes through a layer of cold air. _____
- I'm the process by which liquid changes into gas. _____
- I'm the instrument that measures air pressure. _____
- I'm the influence of Earth's rotation, causing winds that travel a long distance to curve. _____
- I'm any type of liquid or solid water that falls to Earth's surface. _____
- I'm the force of air molecules pushing on an area. _____
- I'm the horizontal movement of air. _____
- I'm the condition of Earth's atmosphere at a particular time and place. _____
- I tell us how close air is to saturation. _____
- I'm rain that is affected by pollution and harms trees and lakes. _____
- I'm the force of air molecules pushing on an area. _____

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- I travel thousands of kilometers in steady patterns. _____
- I'm the process by which a gas changes into liquid. _____
- I'm the point at which the rates of evaporation and condensation are equal. _____
- I'm the temperature at which air reaches saturation. _____
- I'm the raindrops that cover surfaces with a coating of ice. _____
- I'm wind that changes direction with the seasons. _____
- I'm the amount of water vapor in the air. _____
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A. WHO AM I?

Write the vocabulary word on the line that the clue describes.

- I'm the lumps or balls of ice that fall from cumulonimbus clouds. _____
- I usually flow in the upper troposphere from west to east for thousands of kilometers. _____
- I'm the small pellets of ice that form when rain passes through a layer of cold air. _____
- I'm the horizontal movement of air. _____
- I'm the process by which liquid changes into gas. _____
- I'm the condition of Earth's atmosphere at a particular time and place. _____
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