Content Practice A

LESSON 1

Describing Weather

Rain	Snow	Sleet	Hail
Cloud droplets Warm Raindrops Warm	Ice Cloud crystals Cloud droplets Cold Snowflakes	lce crystals Warm Raindrops Cold	Cloud droplet Hail Warm

Directions: Use the diagram to answer each question.

Question	Rain	Snow	Sleet	Hail
What form is the water in when it is in the clouds— liquid or solid?				
What is the air temperature near the clouds—warm or cold?				
What is the air temperature near Earth's surface—warm or cold?				
What is the form of precipitation that falls— liquid or solid?				
How are rain, snow, sleet, and hail part of the water cycle?		·		
What role does temperature play in the type of precipitation that develops?				

14

Content Practice B

LESSON 1

Describing Weather

Directions: *Explain how each variable contributes to weather in the space provided.*

Air temperature	1.
Air pressure	2.
Wind	3.
Humidity	4.
Relative humidity	5.
Dew point	6.
Clouds	7.
Fog	8.
Precipitation	9.
Variables within the water cycle	10.
Evaporation in the water cycle	11.
Condensation in the water cycle	12.