Unit 4 Getting Started

Extension Activity

How I Am Being Assesseu	
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1. We	eather Trivia—20 Questions
How mu Place an	ch do you know about the weather? Place a T in front of the statement if it is true. F in front of the statement if it is false.
1.	A barometer is used to measure precipitation.
2	The hygrometer measures the amount of dust in the air.
3	Thunder is heard before the flash of lightning is seen.
4	Jet streams are high-altitude belts of high-speed winds.
5	Hurricanes form over land.
6	The boundary between air masses is called a front.
7	Weather balloons carry instruments high into the hydrosphere.
8	Weather usually moves from east to west in Canada.
9	Evaporation occurs when liquid water turns into water vapour.
10.	A scientist who specializes in weather is called a paleontologist.
11.	A barometer reading usually rises sharply before a storm.
12.	Fog is a cloud at ground level.
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Winds blow clockwise in high-pressure areas north of the equator.

Computers are extremely helpful today in weather forecasting.

16. Weather predictions such as "red sky at night" are weather proverbs.

17. Weather conditions are caused by the Sun, air, water, and Earth.

_____ Dew is water vapour dropping from thunderstorms.

Water heats up and cools down faster than land.

A wind vane measures the speed of the wind.

14. All life on Earth exists in the ionosphere.

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