

Name: \_\_\_\_\_

# Science

## Weather

Read and answer the following questions correctly.



1. (a) Look at the picture above. Name the weather condition that is affecting the tree.

\_\_\_\_\_

- (b) Give evidence to support your answer from 1 (a).

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2. Who is a meteorologist?

\_\_\_\_\_

3. Which layer of the atmosphere do most weather conditions happen?
- a. exosphere                      c. ionosphere
- b. troposphere                      d. thermosphere
4. Complete the table below by writing the weather condition or the instrument used to measure that condition.

WEATHER CONDITION	WEATHER INSTRUMENT
	anemometer
precipitation	
	thermometer

5. Explain the difference between weather and climate.

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6. What is the name of the instrument used to tell the direction the wind is coming from?

- a. hygrometer                      c. wind vane
- b. wind gauge                      d. hygrometer

7. Give ONE reason why it is important to know what the weather is going to be like each day.

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