



Lesson: Measuring Weather

Name:

Teacher:

Date:

Measuring Weather Worksheet

Instructions: Answer the following questions. Write your answers clearly.

1. What does a thermometer measure? (Write your answer in one sentence.)

2. Look at the picture below. What is the name of this instrument and what does it measure?



3. A farmer wants to know how much rain fell on his crops. Which instrument should he use?

a) Thermometer b) Rain Gauge c) Anemometer d) Barometer

4. Look at the picture below. What does this instrument measure?





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5. True or False: A barometer measures wind speed. _____

6. Fill in the blank:

A _____ measures air pressure and helps predict storms.

7. If the thermometer shows 35°C, what kind of day is it?

a) Cold b) Warm c) Hot

8. Look at the picture below. What weather conditions are likely if the needle points to 'Rain'?



9. Match the instrument to its function:

- a) Thermometer _____
- b) Rain Gauge _____
- c) Anemometer _____
- d) Barometer _____

Options:

- 1) Measures wind speed
- 2) Measures temperature
- 3) Measures rainfall
- 4) Measures air pressure

10. Why is it important to measure weather? (Write two reasons.)



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Answer Key:

1. Temperature
2. Rain Gauge – measures rainfall
3. b) Rain Gauge
4. Wind speed
5. False
6. Barometer
7. c) Hot
8. Rain is likely
9. a-2, b-3, c-1, d-4
10. To stay safe and plan activities