Moving Air and Wind Vane

A. Choose the correct answer:

1. What is moving air called?

- a) Wind
- b) Breeze
- c) Storm
- d) Air

2. What tool is used to measure the direction of the wind?

- a) Thermometer
- b) Wind Vane
- c) Barometer
- d) Rain Gauge

3. What causes the wind to move?

- a) The Sun's heat
- b) The Moon
- c) Water
- d) Mountains

4. Which of these is true about wind?

- a) Wind is cold
- b) Wind blows only in the morning
- c) Wind moves from high pressure to low pressure areas
- d) Wind cannot be seen

5. What can a wind vane show?

- a) Temperature
- b) Direction of the wind
- c) Speed of the wind
- d) Amount of rain

B. Fill in the Blanks:

- 1. Moving air is called ______.
- 2. A ______ is used to show the direction of the wind.
- 3. Wind blows from ______ pressure to ______ pressure areas.
- 4. A wind vane helps us know the _____ of the wind.

5. Wind is caused by the _____ of the Earth and the Sun.

C. Short Answer Questions:

- 1. What is a wind vane used for?
- 2. How does wind move?
- 3. What is wind made of?
- 4. Why does wind blow?
- 5. What can wind vane tell us?