

## Science 6

4-4

Identify the term being described. Choose the letter of the correct answer.

1. What is the changing condition of the atmosphere?

- a. weather
- b. seasons
- c. climate

2. What do you call the element of weather that refers to how heavy the air is?

- a. air temperature
- b. wind
- c. air pressure

3. What is air temperature?

- a. how heavy the air is
- b. how hot or cold the air is
- c. the amount of water vapor the air holds

4. What is the layer of the atmosphere where meteors burn up?

- a. troposphere
- b. mesosphere
- c. stratosphere

5. What can you see in the thermosphere?

- a. weather and airplanes
- b. ozone layer
- c. space shuttles and auroras

6. What is the role of the ozone layer?

- a. it gives us energy
- b. it blocks the UV radiation from the sun
- c. it lets sunshine in

7. What do you call the clouds that looks like a feather?

- a. cumulus
- b. stratus
- c. cirrus

8. What does it mean when you see cumulus clouds?

- a. rainy weather
- b. fair weather
- c. bad weather

9. What is the weather instrument used for identifying the wind's direction?

- a. wind vane
- b. thermometer
- c. barometer

10. What does an anemometer do?

- a. measures how hot or cold the air is
- b. measures humidity
- c. measures the speed of the wind