



Name _____ Class _____ Date _____

1 The earth is surrounded by **layers of air**, called its _____.

- A crust
- B rotation
- C axis
- D atmosphere



2 **Weather** is _____.

- A the atmosphere
- B layers of the earth
- C conditions in the atmosphere at any time
- D changes in earth's layers



3 What do the **sun, atmosphere, temperature, water, and air pressure** have in **common**?

- A all affect weather conditions
- B all are causes of weathering
- C all are causes of earthquakes



4 **Humidity** is the amount of water vapor in the air. **If there is a lot of water vapor in the air, the humidity would be high.**

True or false?

- A true



5



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7

- B rain
- C clear skies
- D snow



- B a lot of sunshine
- C a cloudy day
- D clear skies



9

What is created when air moves from an area of **high pressure** to a place with **low pressure**?

- A sunshine
- B snow
- C wind
- D clouds



10 What is a **huge body of air** that has practically the **same temperature and humidity**?

- A an air mass
- B a windstorm
- C clouds
- D precipitation





ANSWER KEY

The earth is surrounded by **layers of air**, called its _____.

- A crust
- B rotation
- C axis
- D atmosphere



(d)

Weather is _____.

- A the atmosphere
- B layers of the earth
- C conditions in the atmosphere at any time
- D changes in earth's layers



(c)

What do the **sun, atmosphere, temperature, water, and air pressure** have **in common**?

- A all affect weather conditions
- B all are causes of weathering
- C all are causes of earthquakes
- D all do not affect the weather



(a)

Humidity is the amount of water vapor in the air. If there is a **lot** of water vapor in the air, the humidity would be high.

True or false?

- A true
- B false



(a)



PREVIEW

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- C clear skies
- D snow



- C a cloudy day
- D clear skies



What is created when air moves from an area of **high pressure** to a place with **low pressure**?

- A sunshine
- B snow
- C wind
- D clouds



(c)

What is a **huge body of air** that has practically the **same temperature and humidity**?

- A an air mass
- B a windstorm
- C clouds
- D precipitation



(a)