



Name _____ Class _____ Date _____

1 If you were to measure the amount of **water vapor** in the air, you would be able to determine the _____ in the atmosphere.

- A temperature
- B wind direction
- C humidity level
- D air pollution



3 **Low clouds** that are usually **flat and layered** are called _____. In low pressure, they often cover much of the sky.

- A cumulus clouds
- B stratus clouds



2 Which of the following statements is true about **warm air**?

- A It holds less water vapor than cool air.
- B It holds more water vapor than cool air.
- C It holds the same amount of water vapor as cool air.
- D It is unable to rise into the atmosphere.

4 Which **type of cloud** is pictured below?

- A stratus clouds
- B cumulus clouds
- C cirrus clouds
- D cumulonimbus clouds



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A cumulonimbus clouds
B stratus clouds
C cumulus clouds
D cirrus clouds



- C cirrus clouds
- D cumulonimbus clouds



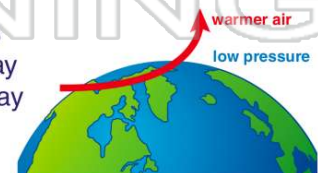
9 What results from water droplets becoming **too heavy** for the cloud to hold onto?

- A humidity
- B warm air masses
- C cold front
- D precipitation



10 **Low air pressure** usually results in what kind of **weather**?

- A clear skies
- B a sunny day
- C a cloudy day
- D a mostly sunny day





ANSWER KEY

If you were to measure the amount of **water vapor** in the air, you would be able to determine the _____ in the atmosphere.

- A temperature
- B wind direction
- C humidity level
- D air pollution



(C)

Which of the following statements is true about **warm air**?

- A It holds less water vapor than cool air.
- B It holds more water vapor than cool air.
- C It holds the same amount of water vapor as cool air.
- D It is unable to rise into the atmosphere.

(b)

Low clouds that are usually **flat and layered** are called _____. In low pressure, they often cover much of the sky.

- A cumulus clouds
- B stratus clouds
- C cirrus clouds
- D



(b)

Which **type of cloud** is pictured below?

- A stratus clouds
- B cumulus clouds
- C cirrus clouds
- D cumulonimbus clouds



(a)



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- B stratus clouds
- C cumulus clouds
- D cirrus clouds



- D cumulonimbus clouds



What results from water droplets becoming **too heavy** for the cloud to hold onto?

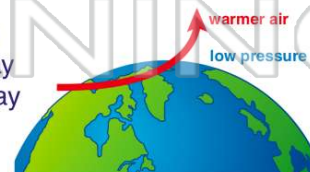
- A humidity
- B warm air masses
- C cold front
- D precipitation



(d)

Low air pressure usually results in what kind of **weather**?

- A clear skies
- B a sunny day
- C a cloudy day
- D a mostly sunny day



(c)