



Name _____ Class _____ Date _____

1 Which of the following accurately describes the **difference** between **cumulus** clouds and **cirrus** clouds?

- A Cumulus clouds are made of ice crystals; cirrus clouds are made of drops of water.
- B Cumulus clouds form at high altitudes; cirrus clouds form at low altitudes.
- C Cumulus clouds are made of water droplets; cirrus clouds are made of ice crystals.
- D Cirrus clouds are cumulus clouds that are so full of water they will produce a thunderstorm.

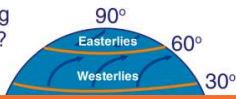
2 **Wind** is air in motion. Winds can be local, meaning that they formed and moved over a relatively short distance. There are also **global winds** that move over large portions of the earth. In the Northern Hemisphere, the **westerly winds** blow _____.

- A from the east to the west
- B from the northeast to the southwest
- C from the southwest to the northeast
- D from the west to the east



3 Which of the following is **not** a **global wind**?

- A trade winds



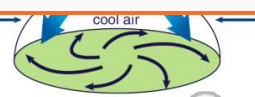
4 The global winds in the Northern Hemisphere curve to the right. The global winds in the Southern Hemisphere curve to the left. **Why do global winds** _____?



PREVIEW

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7 into a region, the **air pressure** is _____.



- A low because cold air rises
- B low because cold air sinks
- C high because cold air rises
- D high because cold air sinks

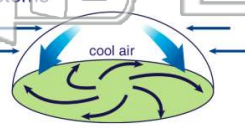
into a region, the **air pressure** is _____.



- A low because warm air rises
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9 **High pressure** systems are associated with _____.

- A thunderstorms
- B hurricanes
- C fair weather
- D hail



10 **Snow, sleet, rain, and hail** are different forms of _____.

- A weather
- B clouds
- C air masses
- D precipitation





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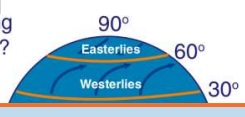
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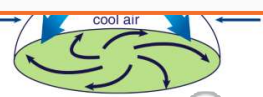
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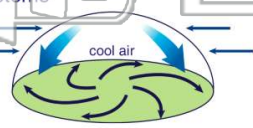
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