



Weather and Climate

Name: _____

Date: _____

Grade: Grade 3

Part A: Multiple Choice

Circle the best answer for each question.

1. Which clouds most often warn that a thunderstorm is coming?

- A) Tall cumulonimbus clouds
- B) Thin wispy cirrus clouds
- C) Flat gray stratus clouds
- D) Small puffy cumulus clouds

2. A bar graph shows 1 inch of rain in March, 3 in April, 5 in May. What is the rainfall pattern?

- A) Rainfall is increasing each month
- B) Rainfall is decreasing each month
- C) Rainfall stays the same
- D) Rainfall goes up then down

3. Which extreme weather is a giant spinning storm that forms over warm ocean water?

- A) Hurricane
- B) Tornado
- C) Blizzard
- D) Drought

4. In which season do trees in a temperate climate usually grow new leaves?

- A) Spring
- B) Summer
- C) Fall
- D) Winter

Part B: Fill in the Blank

Write the correct answer on each line.

1. A spinning column of air that touches the ground is a _____.
2. A snowstorm with strong winds and very low visibility is a _____.
3. When days get longer and warmer in a temperate region, it is _____.
4. When leaves change color and the air turns cooler, the season is _____.
5. If clouds get thicker and darker, it will probably _____ soon.

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