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Lesson: Clouds and Weather

Name:

Teacher:

Date:

Clouds and Weather Worksheet

Instructions: Choose the correct answer to each question.

1. What are clouds made of?
 - a) Dust and sand
 - b) Tiny water droplets or ice crystals
 - c) Smoke
 - d) Hot air
2. Which cloud type is flat, gray, and often covers the whole sky?
 - a) Cirrus
 - b) Cumulus
 - c) Stratus
 - d) Nimbus
3. Which cloud type is fluffy and white with a flat bottom?
 - a) Stratus
 - b) Cumulus
 - c) Cirrus
 - d) Fog
4. Which cloud type is thin, wispy, and high in the sky?
 - a) Cirrus
 - b) Cumulus
 - c) Stratus
 - d) Nimbus
5. What does a meteorologist study?
 - a) Rocks
 - b) Weather
 - c) Planets
 - d) Animals
6. What process forms clouds when warm air rises and cools?
 - a) Evaporation
 - b) Condensation
 - c) Precipitation
 - d) Photosynthesis
7. Stratus clouds usually indicate:
 - a) Sunny weather
 - b) Overcast or light rain
- 8.



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- c) Severe thunderstorms
 - d) Snowstorms only
9. Cumulus clouds that grow tall and dark can indicate:
- a) Clear skies
 - b) Thunderstorms
 - c) Fog
 - d) Calm wind
10. Cirrus clouds usually signal:
- a) Immediate rain
 - b) Clear skies for several days
 - c) A change in the weather coming soon
 - d) Snow only
11. How can observing clouds help people?
- a) To predict weather and plan activities
 - b) To grow plants faster
 - c) To measure wind speed
 - d) To determine air pressure



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Answer Key:

1. b
2. c
3. b
4. a
5. b
6. b
7. b
8. b
9. c
10. a