

Grade: 3
Subject: Science
Topic: Weather



This worksheet contains 10 multiple-choice questions about Weather for Grade 3 Science students. Practice and test your understanding of key concepts. These Grade 3 science questions focus on the Indian monsoon season, covering its causes, effects (on weather, farmers, and society), and prediction methods. Students learn about weather patterns, the importance of accurate forecasting, and scientific data collection, practicing comprehension, critical thinking, and application of knowledge.

ANSWER KEY

1. What is the monsoon season?

A) A season with lots of rain ' CORRECT

B) A season with lots of snow

C) A season with strong winds

D) A season with no rain

2. Where does the monsoon season mainly affect?

A) All over the world

B) Only in India

C) Mostly in South Asia and parts of Southeast Asia ' CORRECT

D) Only in Europe

3. What causes the monsoon season?

A) Cold air from the mountains

B) Hot air from the deserts

C) The changing direction of winds bringing moisture from the ocean ' CORRECT

D) Sudden changes in the earth's rotation

4. What kind of weather do we usually see during the monsoon in India?

A) Sunny and hot

B) Heavy rain and strong winds ' CORRECT

C) Snow and ice

D) Mild and dry

5. How does the monsoon season affect farmers in India?

A) It makes farming impossible

B) It doesn't affect farming at all

C) It provides water for crops to grow ' CORRECT

D) It causes crops to grow very slowly

6. Why is it important to predict the monsoon season accurately?

A) To plan summer vacations

B) To help farmers prepare for planting ' CORRECT

C) To predict the exact temperature

D) To know which clothes to wear

7. What is one way scientists predict the monsoon?

A) By looking at animal behavior

B) By watching the news

C) By studying weather patterns and using computer models ' CORRECT

D) By guessing

8. If there is less rainfall during the monsoon season, what might happen?

A) There will be more rain next year

B) There could be droughts and crop failures ' CORRECT

C) The rivers will become wider

D) There will be no effect on people

9. How can we prepare for heavy rain during the monsoon season?

A) Leave all the windows and doors open

B) Stay outside to feel the rain

C) Stay indoors and be aware of flood warnings ' CORRECT

D) Ignore the weather reports

10. Imagine you're a scientist studying the monsoon. What kind of tools might you use to collect data?

A) A magnifying glass and a ruler

B) A rain gauge, thermometer, and wind vane ' CORRECT

C) A telescope and a map

D) A calculator and a notebook