

Grade: 1
Subject: Science
Topic: Weather



This worksheet contains 10 multiple-choice questions about Weather for Grade 1 Science students. Practice and test your understanding of key concepts. These Grade 1 science questions focus on cyclones, covering weather phenomena, cause-and-effect relationships, and safety procedures. Students learn about cyclone characteristics (strong winds, swirling shape), their impacts (damage to houses, ocean effects), and the importance of preparedness (listening to weather reports, evacuation). They practice applying knowledge and critical thinking.

1. What is the weather like during a cyclone?

- A) Very windy and rainy
- B) Sunny and warm
- C) Cold and snowy
- D) Calm and peaceful

2. Which of these is a sign of a coming cyclone?

- A) Birds singing happily
- B) Strong winds and heavy rain
- C) Clear blue skies
- D) Light breezes

3. What do we call the very strong, swirling winds of a cyclone?

- A) Breeze
- B) Wind
- C) Storm
- D) Cyclone

4. What can happen to houses during a strong cyclone?

- A) They become bigger
- B) They might get damaged by the strong winds
- C) They might start to sing
- D) They turn into boats

5. Why do people need to leave their homes sometimes during a cyclone?

- A) To go on a holiday
- B) To stay safe from the strong winds and rain
- C) To visit their friends
- D) To play in the rain

6. Imagine you are making a model of a cyclone. What shape would best show the wind's movement?

- A) A straight line
- B) A square
- C) A circle that swirls
- D) A triangle

7. How does a cyclone get its energy?

- A) From the sun's light
- B) From the Earth's rotation and warm ocean water
- C) From the moon's pull
- D) From the windmills

8. What is one thing we can do to prepare for a cyclone?

- A) Ignore it and carry on as normal
- B) Stock up on food and water
- C) Go outside and play in the wind
- D) Build a bigger house

9. Why is it important to listen to weather reports before and during a cyclone?

- A) To hear fun weather stories
- B) To know what clothes to wear
- C) To get important warnings and safety instructions
- D) To check if it will be a good day to play outside

10. What do you think happens to the ocean water during a cyclone?

- A) It turns into ice
- B) It disappears
- C) It becomes very rough and can cause flooding
- D) It stays exactly the same