

# Meteorologists Weather Scientists

# TRIBUTE

## READING COMPREHENSION



**NO-PREP & EDITABLE**

**KEEPING US SAFE**  
One of the most important roles of meteorologists is to keep us safe during weather events. By predicting storms and other severe weather, we can prepare and take shelter. This can save lives.

**METEOROLOGY TRIBUTE**  
Meteorology Tribute is a special day celebrated to honor meteorologists, who are also known as weather scientists. This day, also called National Weatherman's Day, is celebrated on February 5th each year. Let's take a closer look at the amazing work of meteorologists and why they deserve our appreciation.

**WHAT ARE METEOROLOGISTS?**  
Meteorologists are scientists who study the Earth's atmosphere and weather patterns. They use their knowledge to predict what the weather will be like in the future. By understanding the weather, they help us plan our activities and stay safe during storms and other weather events.

**WEATHER FORECASTS**  
Weather forecasts are predictions about what the weather will be like in the coming days. Meteorologists use various tools and instruments to understand the atmosphere and make weather forecasts. These tools help them measure temperature, barometers to measure pressure, and rain gauges to measure rainfall. These tools help them make weather forecasts.

**READING COMPREHENSION MCQ'S QUESTIONS ANSWER KEY**



# READING PASSAGES WITH TEXT DEPENDENT QUESTIONS

## METEOROLOGY TRIBUTE

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### WHO ARE METEOROLOGISTS?

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### UNDERSTANDING WEATHER

Meteorologists use a variety of tools and instruments to understand the weather. They use thermometers to measure temperature, barometers to measure air pressure, and rain gauges to measure rainfall. These tools help them gather data that they use to make weather forecasts.



### MAKING WEATHER FORECASTS

Weather forecasts are predictions about what the weather will be like in the coming days. Meteorologists analyze data from weather stations, satellites, and radar to make these forecasts. They use computer models to simulate the Earth's atmosphere and predict how it will behave.

### IMPORTANCE OF WEATHER FORECASTS

Weather forecasts are important because they help us plan our daily activities. For example, if meteorologists predict rain, we can bring an umbrella with us when we go outside. Weather forecasts also help us prepare for extreme weather events like hurricanes, tornadoes, and blizzards.

## READING COMPREHENSION

COLORED & B/W  
VERSIONS INCLUDED

Ready to Print &  
Editable



### KEEPING US SAFE

One of the most important roles of meteorologists is to keep us safe during dangerous weather events. By predicting storms and other severe weather, meteorologists give us time to prepare and take shelter. This can save lives and prevent property damage.

### CAREER IN METEOROLOGY

If you're interested in weather and science, you might consider a career in meteorology. Meteorologists typically have degrees in atmospheric science, meteorology, or a related field. They work for government agencies, universities, and private companies, where they study the weather and make forecasts.



### EXPRESSING GRATITUDE

On Meteorology Tribute or National Weatherman's Day, take a moment to thank the meteorologists who work hard to keep us safe and informed. Whether they're on TV, radio, or working behind the scenes, meteorologists play a crucial role in our daily lives. Let's show our appreciation for their dedication and hard work!



Name\_\_\_\_\_

Date\_\_\_\_\_

# METEOROLOGY TRIBUTE

DIRECTIONS CHOOSE THE CORRECT ANSWER.

1. When is Meteorology Tribute or National Weatherman's Day celebrated?

- a) January 1st
- b) February 5th
- c) March 15th
- d) April 22nd

2. What do meteorologists study?

- a) Animals
- b) Plants
- c) Weather
- d) Oceans

3. What tools do meteorologists use to measure temperature?

- a) Anemometers
- b) Barometers
- c) Thermometers
- d) Rain gauges

4. How do meteorologists make weather forecasts?

- a) By flipping coins
- b) By analyzing data from various sources
- c) By guessing
- d) By reading tea leaves

5. Why are weather forecasts important?

- a) They help us plan our activities
- b) They help us prepare for extreme weather events
- c) Both a) and b)
- d) None of the above

## SHORT ANSWER QUESTIONS

1. When is National Weatherman's Day celebrated?
2. What is the role of meteorologists?
3. What tools do meteorologists use to measure temperature?
4. Why are weather forecasts important?
5. Where do meteorologists typically work?

6. What role do meteorologists play in weather events?

- a) They make hot chocolate
- b) They give us time to prepare and take shelter
- c) They go on vacation
- d) They dance in the rain

7. What is typically required to pursue a career in meteorology?

- a) A degree in accounting
- b) A degree in literature
- c) A degree in atmospheric science or meteorology
- d) A degree in history

8. What do meteorologists use to simulate the atmosphere?

- a) Computers
- b) Telescopes
- c) Microscopes
- d) Binoculars

9. Where do meteorologists work?

- a) Coffee shops
- b) Government agencies, universities, and private companies
- c) Libraries
- d) Museums

10. How can we show appreciation for meteorologists?

- a) By ignoring their forecasts
- b) By thanking them for their dedication and hard work
- c) By criticizing them
- d) By not listening to the weather altogether

## ANSWER KEY

MCQS

1. b) February 5th
2. c) Weather
3. c) Thermometers
4. b) By analyzing data from various sources
5. c) Both a) and b)
6. b) They give us time to prepare and take shelter
7. c) A degree in atmospheric science or meteorology
8. a) Computers
9. b) Government agencies, universities, and private companies
10. b) By thanking them for their dedication and hard work

## SHORT-ANSWER QUESTION

1. National Weatherman's Day is celebrated on February 5th each year.
2. Meteorologists give us time to prepare and take shelter during dangerous weather events.
3. Meteorologists use thermometers to measure temperature.
4. Weather forecasts are important because they help us plan our activities and prepare for extreme weather events.
5. Meteorologists typically work for government agencies, universities, and private companies.

10 - MCQ'S & 5  
QUESTIONS

ANSWER KEY  
INCLUDED