

Name _____

Glossary Explorers

Directions: Read the nonfiction paragraph. Find each bold word and use the sentence and the glossary to explain its meaning.



During a thunderstorm, **lightning** flashes across the sky as electricity moves quickly through the air. The loud sound that follows is called **thunder**, which happens when heated air expands rapidly. Scientists who study weather patterns work in the field of **meteorology**. They use special tools like radar to **forecast** storms before they arrive.

Glossary

- **lightning**: A bright flash of electricity in the sky during a storm.
- **thunder**: The loud sound caused by lightning heating the air.
- **meteorology**: The scientific study of weather.
- **forecast**: To predict what the weather will be like.

Use the paragraph and the glossary to explain each word in your own words.

1. **lightning**

My meaning: _____

2. **thunder**

My meaning: _____

3. **meteorology**

My meaning: _____

4. **forecast**

My meaning: _____