

# WINDS, STORMS AND CYCLONES

Subtopic: Introduction, Wind, Air exerts pressure.

---

## Section 1

1 Mark T for True or F for False.

1 a. Orissa was hit by cyclone with a wind speed of 150kmph.

1 b. whenever activity involves heating, care should be taken.

2 Choose the correct answer.

The moving air is called as \_\_\_\_\_.

- a) Weather    b) cyclone    c) wind    d) none of the above.

## Section 2

3 Fill in the blanks.

The cyclone is accompanied by water waves as high as about \_\_\_\_\_.

4 Match the following

4 a. Air expands on    -    cooling

4 b. Air contracts on    -    heating.

## Section 3

Answer the questions in brief.

5. What is called as wind?

---

---

---

---

# WINDS, STORMS AND CYCLONES

Subtopic: Introduction, Wind, Air exerts pressure.

---

6. Suggest two methods to find out wind direction at a given place.

---

---

---

---

7. State two experiences that made you think that air exerts pressure.

---

---

---

---

8. What are affected by cyclone?

---

---

---

---

## Section 4

Answer the questions in detail.

9. Explain in detail about how the cyclone hit Orissa and what happened after that?

---

---

---

---

---

# WINDS, STORMS AND CYCLONES

Subtopic: Introduction, Wind, Air exerts pressure.

---

---

---

---

---

---

---

---

---

---

---

10. Explain in detail about the different examples of air exerting pressure.

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---

---