

## Second Semester of the Academic Year 1447-2025

### Worksheet 6

|         |         |       |         |
|---------|---------|-------|---------|
| Level   | Primary | Name  |         |
| Subject | Science | Class | Grade 5 |

◆ Choose the correct answer from the options below: a, b, c or d :

1. What is a tornado?

- A. calm wind
- B. A funnel-shaped spinning wind
- C. A rain cloud
- D. A snowstorm

2. Climate means -----

- A) Daily weather ☁️
- B) Average weather over a long time
- C) Rain only
- D) Wind only

3. A tornado comes from-----

- A. The ocean
- B. A sandstorm
- C. A thunderstorm
- D. A mountain

4. Which gas causes global warming?

- A) Oxygen
- B) Nitrogen
- C) Carbon Dioxide (CO<sub>2</sub>)
- D) Hydrogen

5. Which storm forms over warm oceans?

- A. Tornado
- B. Sandstorm
- C. Hurricane
- D. Snowstorm

6. Which area receives more rain?

- A) Rain shadow area
- B) Leeward side
- C) Windward side
- D) Desert

**7. What is the center of a hurricane called?**

- |           |          |
|-----------|----------|
| A. Funnel | B. Core  |
| C. Eye    | D. Cloud |

**8. Which area is usually hotter?**

- |                     |                   |
|---------------------|-------------------|
| A) Near the equator | B) Near the poles |
| C) High mountains   | D) Polar regions  |

**9. Sandstorms usually happen in -----**

- |               |                 |
|---------------|-----------------|
| A. Cold areas | B. Wet forests  |
| C. Dry areas  | D. Snowy places |

**10. Which storm can destroy houses quickly?**

- |               |            |
|---------------|------------|
| A. Sandstorm  | B. Tornado |
| C. Light rain | D. Fog     |

◆ Choose the true ( T ) for the correct answer or false ( F ) for the incorrect answer

- |                                                     |           |
|-----------------------------------------------------|-----------|
| 1. A tornado is shaped like a funnel.               | (       ) |
| 2. Sandstorms happen in areas with many trees.      | (       ) |
| 3. Hurricanes form over warm ocean water.           | (       ) |
| 4. The eye of a hurricane has strong rain and wind. | (       ) |
| 5. Strong winds cause sandstorms.                   | (       ) |
| 6. Ocean currents affect climate.                   | (       ) |
| 7. Higher places are usually colder.                | (       ) |

◆  Look at the picture and choose the correct storm

(Thunderstorm, sandstorm, A tornado, Snowstorms)

