

# Worksheet: Factors Affecting the Climate

Name:

Section:

- I. **Video Lesson:** Watch the video carefully and answer the following questions given below. Make sure to write down important information.

- I. **Matching Type:** Match column A to column B. Drag the option or letter to the appropriate number.

**Column A**

- \_\_\_\_\_1. This is the distance above sea level.
- \_\_\_\_\_2. Areas in our planet that are near equator and are roughly in the center of the globe.
- \_\_\_\_\_3. It is long term pattern of weather in a particular place/area.
- \_\_\_\_\_4. Measure the distance to the north or south of the equator.
- \_\_\_\_\_5. Frigid zone, have extremely cold temperature with short yet cold summers.
- \_\_\_\_\_6. The air temperature \_\_\_\_\_ as the altitude increases.
- \_\_\_\_\_7. As the latitude \_\_\_\_\_ the temperature decreases.
- \_\_\_\_\_8. The place that has the highest altitude.
- \_\_\_\_\_9. Factor that has impact on climate due to how it influences the wind and weather patterns.
- \_\_\_\_\_10. \_\_\_\_\_ have lower temperature than those inland areas.

**Column B**

- A. Polar Zone
- B. decreases
- C. Altitude
- D. increases
- E. Tropical zone
- F. Mt. Everest
- G. Latitude
- H. Topography
- I. Climate
- J. Coastal areas