

TEK 9 Test

Skip lines between answers. Underline (or highlight) key words.

1. Briefly describe the life and defining scientific theory of Alfred Wegener?
2. Describe Continental Drift Theory.
3. Discuss the observations that led to Continental Drift Theory.
4. Briefly describe the life and defining scientific theory of Harry Hess?
5. Discuss the observations that provide evidence for the theory of Seafloor Spreading.
6. Identify the technological innovation that allowed the mapping of the deep ocean floor.
7. Discuss the two major types of tectonic plates, including density and relative age.
8. List and briefly describe the three major types of plate interactions.
9. List, and give the common result of, the three major types of plate interaction.
10. List, and give the landforms created by, the three types of convergent interactions.
11. Define subduction as related to the theory of Plate Tectonics.
12. Define weathering.
13. Define erosion.
14. Define deposition.
15. Draw and label a topographic map of a hill with the following parameters:
 - Base: 1000 meters
 - Peak: 5000 meters
 - Contour Interval: 1000 meters