**Geography Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

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**Mr. Blum**

\_\_\_\_ 1. Weather and climate have the exact same meaning. \_\_\_\_ **(32)**

\_\_\_\_ 2. Water that falls back to the ground as hail, sleet, snow, or rain is called precipitation. \_\_\_\_ **(32)**

\_\_\_\_ 3. Precipitation and temperature are the main ways to describe both daily weather and long-term climate. \_\_\_\_ **(32)**

\_\_\_\_ 4. The polar zones are also sometimes called the low latitudes. \_\_\_\_ **(34)**

\_\_\_\_ 5. Temperate zones have hot summers, cold winters, and have a moderate spring and fall. \_\_\_\_ **(34)**

\_\_\_\_ 6. Temperature patters change from season to season because of the tilt of the Earth on its axis. \_\_\_\_ **(35)**

\_\_\_\_ 7. Temperatures are warmer year-round over western South American and other areas of high altitude. \_\_\_\_ **(35)**

\_\_\_\_ 8. Continents and other large areas of land on Earth’s surface help shape climate. \_\_\_\_ **(36)**

\_\_\_\_ 9. Ocean currents act like large rivers within the oceans that move across great distances. \_\_\_\_ **(36)**

\_\_\_\_ 10. Water heats up and cools down much quicker than land. \_\_\_\_ **(36)**

\_\_\_\_ 11. Earth’s water is always moving in the process called the water cycle. \_\_\_\_ **(37)**

\_\_\_\_ 12. Little rain falls in areas where cold air sinks because cool air has little moisture. \_\_\_\_ **(38)**

\_\_\_\_ 13. Most storms occur when two air masses of different temperatures or moisture contents come together. \_\_\_\_ **(39)**

\_\_\_\_14. Tornados are intense rainstorms that only form over oceans in the tropics. \_\_\_\_ **(39)**

\_\_\_\_15. Mediterranean climates have cold and rainy seasons during the summer. \_\_\_\_ **(40)**

\_\_\_\_ 16. Tropical wet climates combine hot temperatures and heavy rainfall year-round. \_\_\_ **(40)**

\_\_\_\_17. Tundra climates have cool summer, bitterly cold winters, and tend to get a lot of precipitation year- round. \_\_\_\_ **(41)**

\_\_\_\_ 18. Deciduous trees produce cones and also have needles. \_\_\_\_ **(42)**

\_\_\_\_ 19. Ecosystems can change over time due to physical processes or human activity. \_\_\_\_ **(43)**

\_\_\_\_ 20. The building of a city is an example of a human activity that changes an original ecosystem. \_\_\_\_ **(43)**