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| MAPS (Part 2) |
| **STANDARD:** Latitude and longitude can be used to identify absolute location. |
| **I can statements:*** I can use a map’s coordinates of latitude and longitude to identify the absolute locations of different places.
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| **VOCABULARY**: * Pangaea- It was a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ from the Mesozoic and Paleozoic eras
* Latitude- Imaginary lines that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ west and east and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ north and south of the equator
* Longitude- Imaginary lines that \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ north and south and \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ west and east of the prime meridian
* Hemisphere- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Prime Meridian- an imaginary \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ line. It will always be at \_\_\_\_\_\_ longitude. Divides the earth into western and eastern hemispheres.
* Equator- an imaginary \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ line drawn around the middle of the earth. It will always be at 0° latitude. Divides the earth into northern and southern hemispheres.
* Parallels- another name for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Meridians- another name for \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Absolute Location- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ on earth where a place can be found (this is when you use longitude and latitude)
* Climate- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ in a place over a long \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ of \_\_\_\_\_\_\_\_\_\_\_
* Tropic of Cancer- \_\_\_\_\_\_\_\_\_\_\_\_ (important line of latitude, northern border of tropics)
* Tropic of Capricorn- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ (southern border of the tropics)
* Arctic Circle- Imaginary line of *latitude*, approximately \_\_\_\_\_\_\_\_\_; marks the beginning of North Polar region
* Antarctic Circle- imaginary line of *latitude* at \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* International Date Line- \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_of longitude; where \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
* Time Zones- \_\_\_\_\_\_\_\_\_\_\_\_\_ in a day= 24 time zones (based on lines of \_\_\_\_\_\_\_\_\_\_\_\_\_\_)
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| **Latitude = YELLOW** | **Longitude = ORANGE** |