

Date due: \_\_\_\_\_

## GEOLOGY 1: WORLD GEOGRAPHY EXERCISE

**INSTRUCTIONS:** CLEARLY LABEL all the features listed below on the world map provide. If you don't have an atlas, world map or globe at home they are available in the campus library. Do all work NEATLY. It is recommended that you use pencil. Using different colored pencils for different categories of features is helpful but not required. Give some thought to placement of your labels because a hastily written label might obscure a feature lower down on the list. **Generally it is best to label smaller features first.** Write the names of the features directly on the map; do NOT use numbers or abbreviations.

**CONTINENTS (6):**  North America,  South America,  Africa,  Australia,  Antarctica,  Eurasia (*Europe and Asia are separated for political purposes but are a single continent called Eurasia, from a geological point of view*)

**OCEANS (6):**  North Atlantic,  South Atlantic,  North Pacific,  South Pacific,  Indian,  Arctic (*There are really only 4 but the Atlantic and Pacific are often split North and South*)

**SEAS (7):**  Mediterranean,  Baltic,  Red,  Caribbean,  Gulf of Mexico,  Weddell,  Norwegian

**ISLANDS (13):**  Greenland,  Iceland,  New Zealand,  Galapagos,  Aleutians,  Japan,  Sumatra,  Java,  Hawaii,  Philippines,  Madagascar,  New Guinea,  Borneo

**RIVERS (6):**  Mississippi,  Colorado,  Amazon,  Nile,  Ganges,  Brahmaputra (*you will need to draw each river on your map*)

**MOUNTAINS and RANGES (6):**  Andes,  Alps,  Urals,  Rockies,  Appalachians,  Himalayas (*You will need to draw in the mountains on your map as a string of “^”s*)

**ARTIFICIAL FEATURES (4):** Draw and label the  Equator (0° latitude), the  Prime Meridian (0° longitude), the  Tropic of Cancer (23.5°N), the  Tropic of Capricorn (23.5°S)

**COMPASS STAR (2):** At the bottom of the map draw a simple  eight point compass star and label the names of the  eight cardinal directions. Abbreviations are OK. An example of a fancy compass star is shown to the right →.



**SCALES (2):** At the bottom of the map, draw and label two scale bars; one  1000 miles long and another  1000 km long (as measured at the equator).

Name: \_\_\_\_\_

