

# 1.1 Latitude and Longitude

1. For identifying locations on the Earth, we use \_\_\_\_\_, a scale model of the Earth.
2. The method used to portray a part of the spherical Earth on a flat surface, whether a paper map or a computer screen, is called a \_\_\_\_\_.
3. The lines that run east to west around the earth are called \_\_\_\_\_.
4. The lines that run north to south of the earth are called \_\_\_\_\_.
5. For  $0^\circ$  latitude, we can call \_\_\_\_\_.
6. For  $0^\circ$  longitude, we can call \_\_\_\_\_.
7. \_\_\_\_\_ divides the earth into two hemispheres: northern hemisphere and \_\_\_\_\_ hemisphere.
8. \_\_\_\_\_ divides the earth into two hemispheres: eastern hemisphere and \_\_\_\_\_ hemisphere.
9. The angle at the North Pole and South Pole is \_\_\_\_\_ $^\circ$ .
10. \_\_\_\_\_ is a line of longitude that runs through Greenwich in England.