

The Earth

Draw and label the following 'invisible' lines on the world map. Be sure to get them in the right place and don't forget to use a ruler!

equator

northern hemisphere

southern hemisphere

tropic of Cancer

tropic of Capricorn

Arctic Circle

Antarctic Circle

Greenwich meridian

prime meridian



Extension: Time Zones

Work out what time it would be in the following places if it is 12 noon in Greenwich, London.

| Place | Time (if 12 noon in Greenwich) |
|--------------------------------|--------------------------------|
| Iceland (+ 0 hours) | |
| Chile (- 3 hours) | |
| Seattle, USA (- 8 hours) | |
| Ecuador (- 5 hours) | |
| Florida, USA (- 5 hours) | |
| Italy (+ 1 hours) | |
| Madagascar (+ 3 hours) | |
| Sydney, Australia (+ 11 hours) | |
| Japan (+ 9 hours) | |