

## Lithospheric Plates Worksheet – Using the World Plates Map

|   |  |
|---|--|
| <b>Name the Seven Major Lithospheric Plates</b>                                       |  |
| <b>Name the Eight Minor Lithospheric Plates</b>                                       |  |
| <b>The Lithospheric Plate on which the UK is located</b>                              |  |
| <b>Name Four Lithospheric Plates that consist only of oceanic crust</b>               |  |
| <b>49 out of the 50 USA States are on this Lithospheric Plate (all except Hawaii)</b> |  |
| <b>Only 1 out of the 50 USA States is located on this Lithospheric Plate (Hawaii)</b> |  |
| <b>This Lithospheric Plate has the highest proportion of Continental Crust</b>        |  |
| <b>These 4 Lithospheric Plates form the Mid Atlantic Ridge</b>                        |  |

|  |  |
|--|--|
| <b>This continent has no plate margins running through it nor margins along its edges</b>                |  |
| <b>This region/country is part of both the Eurasian and North American Lithospheric Plates</b>           |  |
| <b>This Plate matches closely with the 'Ring of Fire' where most earthquakes and volcanoes occur</b>     |  |
| <b>These two Lithospheric Plates collided and formed the Alps fold mountain belt</b>                     |  |
| <b>These two Lithospheric Plates collided and formed the Himalayan fold mountain Belt</b>                |  |
| <b>Two regions or countries that have Plate Margins running through continental crust</b>                |  |
| <b>These two Plates separated approximately 30 million years ago to form the Red Sea</b>                 |  |
| <b>These 4 Lithospheric Plates meet along the line of the Japanese Islands</b>                           |  |
| <b>Four Lithospheric Plates that are becoming smaller due to being subducted along 1 or more margins</b> |  |
| <b>The Lithospheric Plate that has a continent which has no mainland active volcanoes</b>                |  |
| <b>2 countries with the most frequent seismic and volcanic activity due to their tectonic settings</b>   |  |

