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## Plotting Earthquakes

## Task

Use the information in the table below to plot each major earthquake event on a world map.

|  | Location | Date | Latitude | Longitude | Magnitude |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Valdivia-Puerto Montt, Chile | May 22, 1960 | 38 S | 73 W | 9.5 |
| 2. | Near the coast of Honshu, Japan | March 11, 2011 | 38 N | 142 E | 9.0 |
| 3. | Off the coast of Bio-Bio, Chile | February 27, 2010 | 35 S | 72 W | 8.8 |
| 4. | Off the coast of Ecuador | January 31, 1906 | 1.0 N | 81 W | 8.8 |
| 5. | Rat Islands, Alaska | February 4, 1965 | 51 N | 178 E | 8.7 |
| 6. | Northern Sumatra, Indonesia | March 28, 2005 | 2 N | 97 E | 8.6 |
| 7. | Assam, Tibet | August 15, 1950 | 28 N | 96 E | 8.6 |
| 8. | Andreanof Islands, Alaska, USA | March 9, 1957 | 51 N | 175 W | 8.6 |
| 9. | Southern Sumatra, Indonesia | September 12, 2007 | 4 S | 101 E | 8.5 |
| 10. | Kamchatka, Russia | February 3, 1923 | 54 N | 161 E | 8.5 |
| 11. | Border of Chile and Argentina | November 11, 1922 | 28 S | 70 W | 8.5 |
| 12. | Kuril Islands, Russia | October 13, 1922 | 44 N | 149 E | 8.5 |

## World Map



## World Map



## Answers



