

160. What is the difference of longitude between Washington and Greenwich?

161. What is the length of a degree of longitude on the Equator?

162. What is it on the 42d degree of latitude? on the 60th degree? on the 75th degree? and at the Poles?

163. Where is there no latitude?

164. Where is there no longitude?

On maps Nos. 1 and 25, you will find that the meridian marked 0, crosses the Equator in the Gulf of Guinea. In that spot, there is neither latitude nor longitude.

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### MAPS.

165. What is a map?

A. A picture of a part or the whole of the earth's surface.

166. What are a number of maps made into a book, called?

A. An Atlas.

167. In what way are maps usually drawn?

A. The top of the map is north, the bottom south, the right hand is east, and the left hand west.

168. What is meant by North, South, East, and West?

A. They are the four cardinal or principal points of the compass.

169. What is a compass?

A. An instrument used by navigators at sea, to point out their course.

170. How does it point out their course?

A. The needle, or bar of the compass, always points to the north.

171. In what direction are North and South.

A. The north is towards the North Pole, and the south is towards the South Pole.

172. In what direction does East and West lie?

A. East is towards that point where the sun rises, and West where he sets.

173. If you stand with your face towards where the sun rises, the

