

Name: Section:

<u>Directions</u>: Work through the following methods of finding absolute location using mobile and web based applications.

Method One – Latlong.net

<u>Directions</u>: Find your location in Decimal Degrees (ex. -20.160891, 57.501222) and Degrees, Minutes, Seconds (ex. 20° 9' 39.2076" S, 57° 30' 4.3992" E) using the website <u>latlong.net</u>. Type the location into the search bar at the top, and then once you have found the exact location record the two types of coordinates below.

Place Name		Ad closed by Google
Type a place name	Find	Report this ad
dd the country code for better re	sults. Ex: London, UK	AdChoices ▷
Latitude	Longitude	
lat coordinate	long coordinate	
Facebook Google+	witter	

Decimal	Degrees:		

Degrees, Minuets, Seconds: _____

Method Two - Mobile Device

<u>Directions</u>: Open the compass app on your phone and find out whether or not it is able to provide you with your current location. You may need to swipe up from the bottom to bring up the coordinates. iPhones have built in GPS units so they should be able to find your location anywhere, androids may need to be connected to wifi. Circle whether your phone gives you decimal degrees or degrees, minutes, seconds then write in the coordinates your device gave you.

Circle which system your device uses: Decimal Degrees

Degrees, Minutes, Seconds

Coordinates: _____

