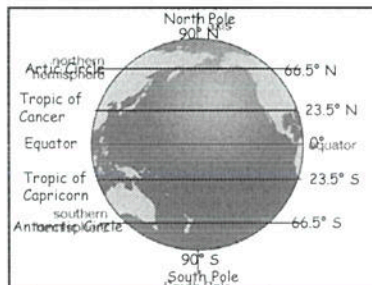
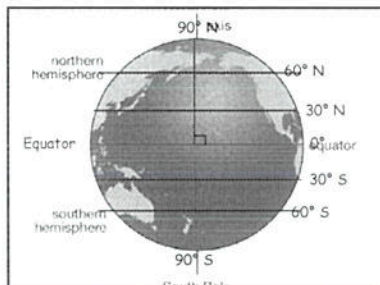
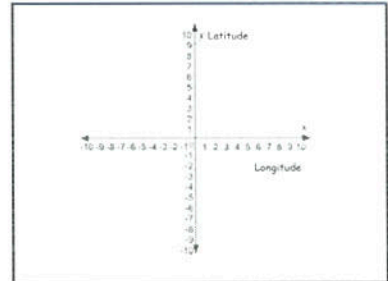


Lesson 6 – Latitude & Longitude

THE FOLLOWING VIDEO HAS BEEN APPROVED FOR ALL AUDIENCES BY THE EARTH SCIENCE TEACHERS ASSOCIATION OF AMERICA, INC. THE VIDEO HAS BEEN RATED

IMPULSIVE
 UNDER 11 REQUIRES TEACHER ASSISTANCE
 STRONG EARTH SCIENCE LANGUAGE, DETAILED DIAGRAMS, AND SUPER AWESOMENESS

- I can explain what Latitude is & what compass direction it is measured in.
- I can name the special lines of Latitude
- I know the name of the star that helps find latitude in the Northern Hemisphere
- I can explain what Longitude is & what compass direction it is measured in.
- I can name the special lines of Longitude
- I can locate places on a map using latitude and longitude



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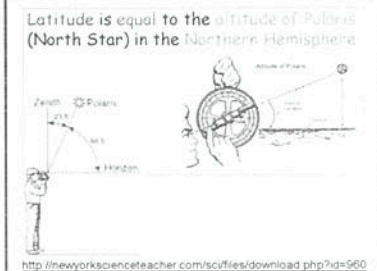
Latitude - measures how North or South of the Equator you are.

Also known as Parallels - never cross

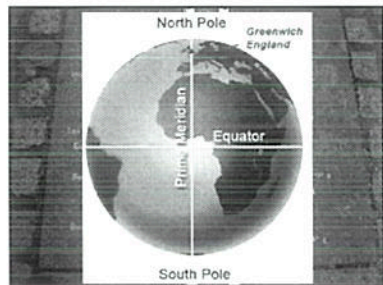
"Lat is Flat"



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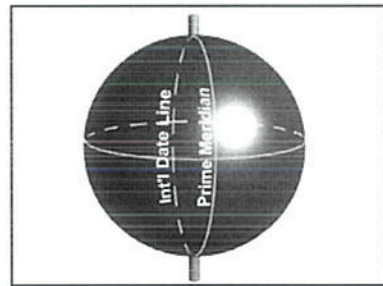


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- Longitude lines measure East & West of the Prime Meridian
- Also known as Meridians - meet at the poles

longitude



How do you find latitude & longitude?

Remember:

- 1) List latitude first
- 2) Latitude is N or S
- 3) Longitude is E or W

Point	Coordinates
A	60° N, 60° W
B	45° N, 52° E
C	8° S, 15° W
D	52° S, 37° E
E	60° S, 60° W
F	35° N, 40° W
G	32° S, 8° E
H	30° N, 30° E
I	22° S, 60° E
J	8° N, 68° W
K	45° S, 22° W

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