

Stargazing with Skyview!!!

Locate the following planets, constellations and other objects. Give their **location** using:

- a) **compass directions** (ie. north, southwest, southeast, west etc.)
- b) **above or below the horizon**

Planets:

- 1) Jupiter _____
- 2) Venus _____
- 3) Mars _____
- 4) Saturn _____
- 5) Mercury _____

Constellations:

1) Cancer

location: _____

shaped like: _____

planet it is closest to: _____

2) Libra

location: _____

shaped like: _____

planet it is closest to: _____

3) Taurus

location: _____

shaped like: _____

planet it is closest to: _____

4) What constellation is the "big dipper" a part of?

location: _____

shaped like : _____

5) What constellation is shaped like fish? _____

location: _____

planet it is closest to: _____

Hubble Space Telescope:

location: _____

how far above Earth in kilometers: _____

constellation it is closest to: _____

speed it is moving through space at (km/h): _____

International Space Station:

location: _____

how far above Earth in kilometers: _____

constellation it is closest to: _____

speed it is moving through space at (km/h): _____

Our Moon

location: _____

constellation it is closest to: _____

rotational speed (km/h): _____