



Directions: Observe the following objects and record the date and time of your observation, what eyepiece you used, and a description of the object as you see it.

Object	Common Name	Type	Right Ascension	Declination	Magnitude	Date	Time	EyePiece
Venus	Venus	Planet	(n/a)	(n/a)	Varies			
Description:								
Saturn	Saturn	Planet	(n/a)	(n/a)	Varies			
Description:								
Alpha Scorpii	Antares	Star	16h 29m 24s	-26° 25' 55"	1.09			
Description:								
Alpha Lyrae	Vega	Star	18h 36m 56s	+38° 47' 01"	0.03			
Description:								
Beta Cygni	Albireo	Double Star	19h 30m 43s	+27° 57' 35"	3.08 / 5.1			
Description:								
Zeta Ursae Majoris	Mizar/Alcor	Double Star	13h 23m 56s	+54° 55' 18"	2.23 / 3.38 / 4.01			
Description:								
M8	Lagoon Nebula	Bright Nebula	18h 03m 37s	-24° 23' 12"	5.8			
Description:								
M57	Ring Nebula	Planetary Nebula	18h 53m 35s	+33° 01' 45"	8.8			
Description:								
M13	Hercules Cluster	Globular Cluster	16h 41m 41s	+36° 27' 37"	5.9			
Description:								
M22	M22	Globular Cluster	18h 36m 24s	-23° 54' 12"	5.1			
Description:								
NGC 884 & 869	Double Cluster	Open Clusters	02h 20m 00s	+57° 08' 00"	5			
Description:								
NGC 457	Owl or "ET" Cluster	Open Cluster	01h 19m 06s	+58° 17' 27"	6.4			
Description:								
M31	Andromeda Galaxy	Galaxy	00h 42m 44s	+41° 16' 09"	3.4			
Description:								
M51	Whirlpool Galaxy	Galaxy	13h 29m 53s	+47° 11' 43"	8.1			
Description:								