

Student Name: _____

Date of Assessment: _____

Item No.	Exceptional 4	Very Good 3	Adequate 2	Not adequate 0	Not Appli- cable	Item	Score
1	Able to instruct others	Able to perform with occasional verbal help	Able to perform with verbal or physical help	Not able to perform or does not understand		Determine which items need to be carried out from store room.	
2	Able to instruct others	Able to perform with occasional verbal help	Able to perform with verbal or physical help	Not able to perform or does not understand		Carry out the items safely; connect the power to the telescope.	
3	Able to instruct others	Able to perform with occasional verbal help	Able to perform with verbal or physical help	Not able to perform or does not understand		Rough alignment of telescope with North; insertion of proper eyepieces.	
4	Able to instruct others	Able to perform with occasional verbal help	Able to perform with verbal or physical help	Not able to perform or does not understand		Detailed alignment with North Star using viewer in the mount. Properly offset from north star location using Big Dipper and/or Cassiopeia.	
5	Able to instruct others	Able to perform with occasional verbal help	Able to perform with verbal or physical help	Not able to perform or does not understand		Two-star alignment procedure using GOTO function of telescope.	
6	Able to instruct others	Able to perform with occasional verbal help	Able to perform with verbal or physical help	Not able to perform or does not understand		Using GOTO to find another object. Update alignment.	
7	Able to instruct others	Able to perform with occasional verbal help	Able to perform with verbal or physical help	Not able to perform or does not understand		Find unknown object using Declination and Right Ascension.	
8	Able to instruct others	Able to perform with occasional verbal help	Able to perform with verbal or physical help	Not able to perform or does not understand		Put away telescope and peripheral equipment safely	
						<i>total score (out of 32)</i>	0