<u>Where is the Moon When It is Rising, Highest Point, and Setting</u> <u>At Its Eight Different Phases?</u>

(Student Sheet)

Phase	Moon Rises	Moon at its Highest Point	Moon Sets
New			
Moon			
Waxing			
Crescent			
First			
Quarter			
Waxing			
Gibbous			
Full			
Moon			
Waning			
Gibbous			
Last			
Quarter			
Waning			
Crescent			

<u>Where is the Moon When It is Rising, Highest Point, and Setting</u> <u>At Its Eight Different Phases?</u>

(Answers)

Moon Phase	Moon Rises	Moon at its Highest Point	Moon Sets
New Moon	Sunrise	Noon	Sunset
Waxing Crescent	Sometime after sunrise but before noon	Sometime after noon but before sunset	Sometime after sunset but before midnight
First Quarter	At noon	At sunset	At midnight
Waxing Gibbous Full	Sometime after noon but before sunset At sunset	Sometime after sunset but before midnight Midnight	Sometime after midnight but before sunrise At sunrise
Moon Waning Gibbous	Sometime after sunset but before midnight	Sometime after midnight but before sunrise	Sometime after sunrise but before noon
Last Quarter	At midnight	At sunrise	At noon
Waning Crescent	Sometime after midnight but before sunrise	Sometime after sunrise but before noon	Sometime after noon but before sunset