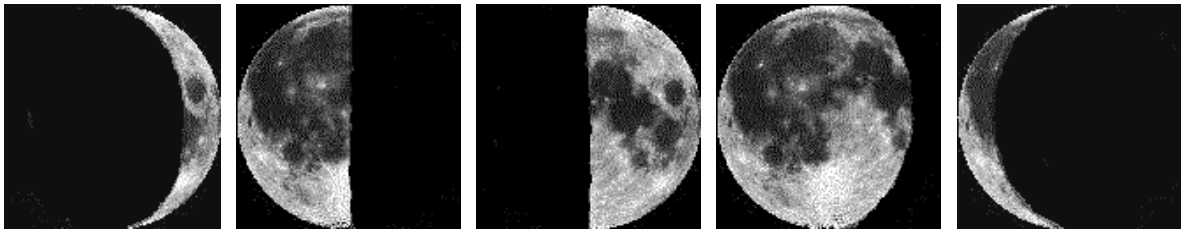
Astronomy Ranking Task:
Phases of the Moon

Exercise #3

Description: Shown below are five different phases of the Moon (A – E) as seen by an observer in the Northern Hemisphere.



A **B** **C** **D** **E**

Ranking Instructions: Beginning with the waxing gibbous phase of the Moon, rank the moon phases shown below in the order that the observer would see them over the next four weeks.

Ranking Order:

Beginning with the waxing gibbous phase 1 ___ 2 ____ 3 ___ 4 ____ 5 ____ Last phase seen.

Or, all of these phases would be visible at the same time. _____ (indicate with check mark).

Carefully explain your reasoning for ranking this way:

_____

_____

_____

_____

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