

Use this to help you create your 6-frame poster showing the Nebular Hypothesis. (15pts)
Grading:

- 6 Captions (2.5 pts) ... in your own words.
- 6 COLOR illustrations (2.5 pts)
- Effort (2.5 pts)

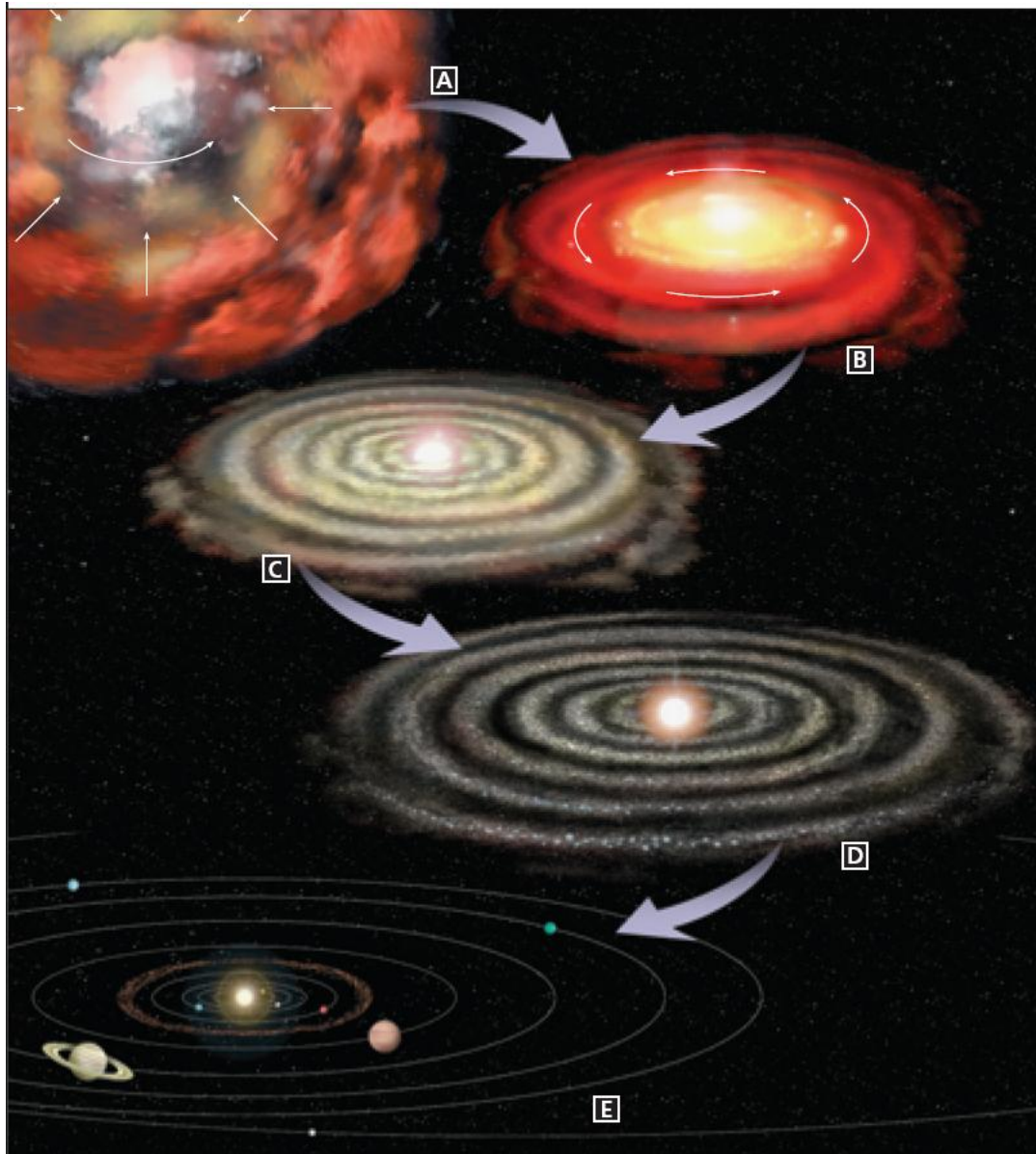


Figure 3 Formation of the Solar System According to the Nebular Hypothesis **A** Our solar system began as an enormous cloud of dust and gases made up mostly of hydrogen and helium with a small percentage of heavier elements. **B** This cloud, called a nebula, started to rotate and collapse toward the center of the cloud. Heat was generated at the center, which eventually formed the sun. **C** Cooling of the nebula caused rocky and metallic materials to form tiny solid particles. **D** Repeated collisions of these particles resulted in the formation of asteroid-sized bodies. **E** These asteroids eventually combined to form the four inner planets—Mercury, Venus, Earth, and Mars. The lighter materials and gases combined farther away from the center to form the four outer planets—Jupiter, Saturn, Uranus, and Neptune.