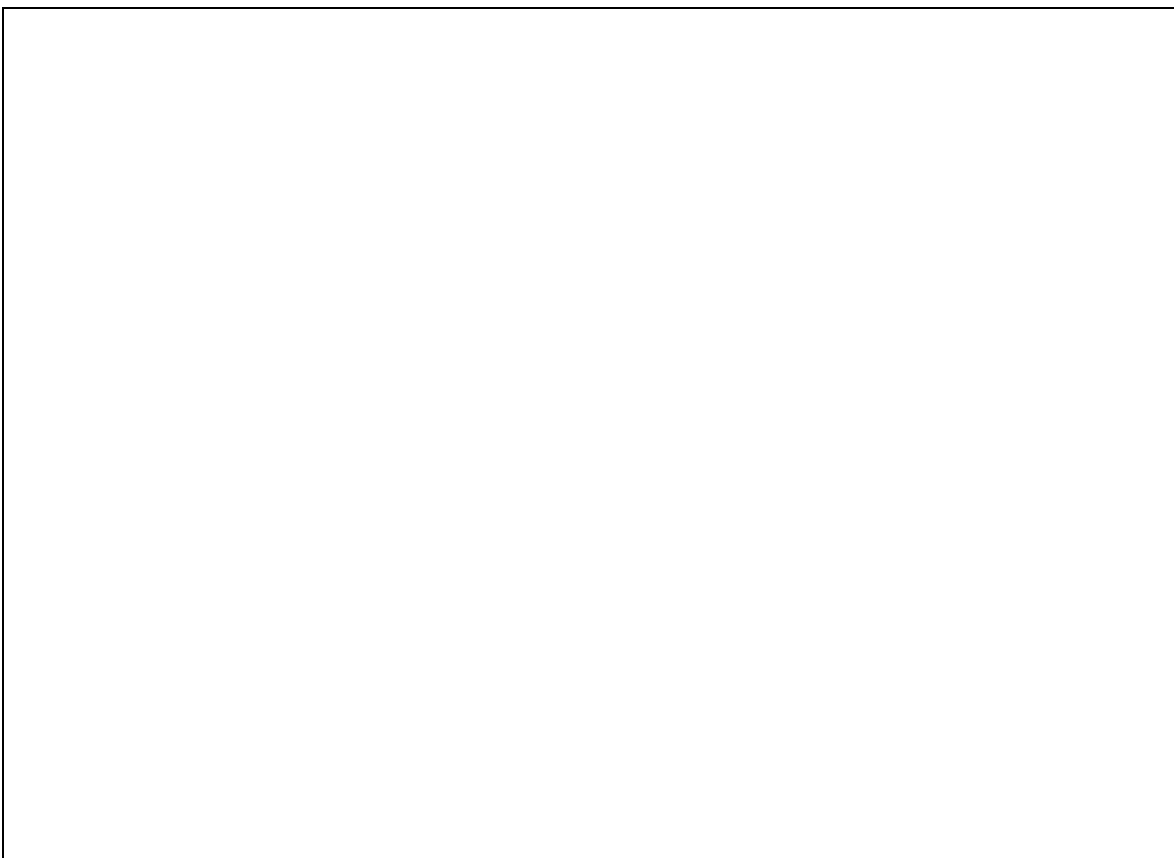


Introduction to Astronomy
Constellation Exercise: Winter

1. Select one of the following winter night sky constellations:

Cassiopeia	Orion	Taurus
Cepheus	Canis Major	Gemini
Perseus	Ursa Major	Pegasus
Andromeda	Ursa Minor	Auriga
Draco	Lyra	Hercules

2. Draw the constellation below. Try to indicate which stars are brighter by making them bigger. If some stars have names, include them. If there is a special object nearby such as a star cluster, a nebula, the Milky Way or a galaxy, show that too.



3. Write a short description of the constellation. You should try to answer the following questions: what is the constellation supposed to represent; what does the name mean; is there a story about this constellation. Please write the description in a paragraph or two using complete sentences. Use the other side if you need more room.