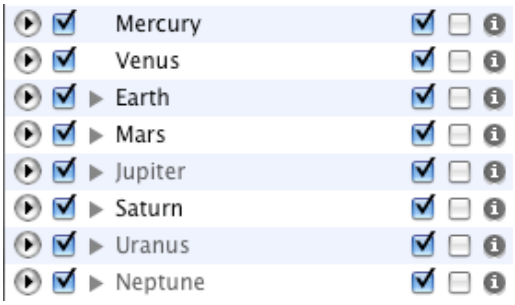
Exercise 10: View Options via Find Pane (Screen)

In this exercise you will learn how to change view options for individual bodies using the Find pane/screen.

Instructions:

Turn on planet labels and orbits

1. Press the **Home** button.
2. In the Find Pane, check the label and orbit boxes for each of the eight planets in the solar system.



3. Browse around the preview screen with your cursor and notice the orbit lines and planet labels.

Finding and labeling an individual constellation

4. Press the **Home** button.
5. Set the time to 10:00 PM.
6. In the Find pane do a search for “Ursa Major”. Label Ursa Major by checking its label box as shown below.

Question: What popular asterism can be found in Ursa Major?

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7. In the Find pane do a search for “Polaris”. Label Polaris by checking its label box.

Question: What is special about Polaris?

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Finding and labeling a Messier object

8. In the Find pane do a search for “M51”. Label M51 by checking its label box.
9. Click on the contextual popup menu icon of M51 in the Find pane and select “Magnify”.

Question: What is the common name for Messier 51? ***Hint:*** *Use the (i) info button in the Find pane.*

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