



Label the diagrams below by dragging the words from the list.

eyeglasses

magnifying glass

binoculars



a) **telescope**

b) **microscope**

c)

d)



Reading Passage

Space Travel & Technology Looking Into Space

You could probably guess that **astronomers** need more powerful telescopes to look into space. The **Hubble Space Telescope** (HST) is our most powerful telescope. It took eight years to build. The Hubble telescope is also a spacecraft. It was designed to **orbit** in space, so that it could get an even better look at the universe. It is about the size of a large tractor-trailer truck. It must have power, be able to communicate with Earth, and be able to maneuver through space. This allows scientists to direct it from Earth to the objects it wants to see, zoom in, and take some incredible photos. The HST was launched in 1990, and it continues to provide us with new and fascinating images today.



(touch the image to enlarge)

END

Reset



OBJECT: Venus

DISTANCE From Earth: 2.11 light minutes