HPS – Objective 2 Key Terms Name \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Directions: Use the following resources (one article and three simulations) to better understand the terms below. For each of the following terms, write the definition and sketch an image.

Resources:   
<http://www.skyandtelescope.com/astronomy-resources/what-are-celestial-coordinates/>

<http://astro.unl.edu/classaction/animations/coordsmotion/radecdemo.html>

<http://astro.unl.edu/classaction/animations/coordsmotion/altazimuth.html>

<http://astro.unl.edu/classaction/animations/coordsmotion/celhorcomp.html>

Declination:

Right ascension:

Ecliptic:

Zenith:

Altitude:

Azimuth:

North Star:

Southern Cross:

Constellations: