Scavenger Hunt Assignment

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| **Moon Phases Online Scavenger Hunt**  **Created by J. Bacon**  **High School Life Skills Special Educator**  Questions:  <http://www.primaryhomeworkhelp.co.uk/moon/phases.html>  1) People in different hemispheres see the moon in a slightly different way.  How do people in the Southern Hemisphere see the moon in comparison to the people in the Northern Hemisphere?    <http://discoverykids.com/articles/what-are-moon-phases/>  2) When the moon is between us and the sun, the lighted part is pointed away from us, so we don’t see it — what type of moon is this?    <http://www.enchantedlearning.com/subjects/astronomy/moon/Phases.shtml> (Use this website for questions 3 & 4)  3) Fill in the blanks:  As the moon \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_(becoming a half moon and a crescent moon, on the way to a new moon), the moon rises during the  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, after sunset, rising later each night. It then sets in the \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, after the sun rises. Eventually, the moon rises so late at night that it's actually rising around sunrise, and it's setting around sunset. That's when it's a \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ once again.    4) The new moon is the phase of the moon when the moon is not visible from Earth.  What is the reason for this?    <http://www.moonconnection.com/moon_phases.phtml> (Use this website for questions 5 & 6)  5) What does the word *crescent* mean?    6) True or False: Major lunar or solar eclipses are relatively uncommon.  <http://sciencenetlinks.com/interactives/moon/moon_challenge/moon_challenge.html> (Use this website for questions 7 & 8)  7) How many levels do you need to past to master knowledge of the moon phases on this website?    8) How many moons to you need to place on the calendar to complete the level 3 activity?    <http://www.kidscosmos.org/solar_system/moon_phases.php>  9) According to the Virtual Reality Moon Phase page, what was the moon phase on April 11th, 1982 Eastern zone?    <http://www.bbc.co.uk/bitesize/ks3/science/environment_earth_universe/astronomy_space/revision/6/>  10) How are we able to see the moon from the Earth? |