

THIRD GRADE PRE/POST TEST IN SCIENCE

Third Quarter

- _____ are scientists who study outer space.
 - Astronomers
 - Biographers
 - Geologists
 - Historians
- The invention of the _____ has given us some of the most amazing views ever seen of space.
 - Air Balloon
 - Jet Plane
 - Hubble Space Telescope
 - Microscope
- Why are Uranus and Neptune known as the “Ice Giants”?
 - They are the largest planets.
 - They are so far away from the sun that they receive none of its heat.
 - They have glaciers on their surface.
 - They have ice storms.
- When you see half of the moon lit and the other half in shadow, it is called a
 - New Moon
 - Waxing Moon
 - Full Moon
 - First Quarter
- What is the main cause of changes in tides?
 - The moon’s gravity
 - The constant movement of tectonic plates
 - The amount of sea animals in the ocean
 - The number of ships and boats in the ocean
- What keeps the planets in our solar system from floating away into space?
 - The sun’s orbit
 - The sun’s heat
 - The sun’s light
 - The sun’s gravity

7. What is the first step of any kind of science experiment?
- A. Procedure
 - B. Conclusion
 - C. Gathering Data
 - D. Asking a Question
8. _____ discovered gravity through his observation of an apple falling from a tree.
- A. The Wright Brothers
 - B. Sir Isaac Newton
 - C. Galileo
 - D. Steve Jobs
9. What causes global warming?
- A. The earth is getting closer to the sun.
 - B. Air pollution
 - C. The seasons
 - D. Changing of the tides
10. Which two things are non-renewable resources?
- A. sun and wind
 - B. water and soil
 - C. coal and natural gas
 - D. livestock and vegetables