The Universe; The Outer Planets

Name

Date Hour

1. Clyde Tombough discovered Pluto in the year .
2. Pluto
   1. billion miles from Earth
   2. Orbit = years
   3. Day length = Earth days
   4. 150 lbs on Earth = lbs on Pluto
3. Dark areas on Pluto are probably solid .
4. Pluto’s average temperature is degrees F.
5. Pluto’s surface is (Smooth / Covered with craters) Circle your answer.
6. In 2005, Mike Brown discovered the dwarf planet named
7. Just beyond Pluto is the Kuiper (where comets are)
8. New Horizons will take 13 months to get to Jupiter, and then from there years to get to .
9. Uranus
   1. billion miles from Earth
   2. Orbit = years
   3. Day = hours
   4. 150 lbs on Earth =
10. Uranus owes its blue color to frozen

lbs on Uranus

gas. (CH4)

1. Because Uranus and Neptune have lots of Ice in them, we call them the giants.
2. was the first planet to be discovered with a telescope.
3. Neptune
   1. billion miles from Earth
   2. Orbit = years
   3. Day Length = Earth hours
   4. 150 lbs on Earth = lbs on Neptune 14.Neptune has the fastest in the solar system 15.Does the sun power Neptune’s fast winds? (YES / NO)

16.Neptune has bands of bright white in its atmosphere 17.Neptune’s great dark spot storms (Stay in one place / Move around the

planet) circle your answer.

1. Neptune’s Moon Triton is the feature in our solar system.
2. Scientists think there may be under the icy crust of Triton. (Maybe life could be there??