Name:		

Date: _____

Period: _____

2. 3. 1. 4. 6. 5. 1. 7. 3. 2. 9. 8. 4. 5. 6. 7. 8. 9.

Astronomy Crossword #1

Across:

1. During the new moon, the shadow of the moon falls on earth causing a ______

2. A word referring to the moon, as in ______ eclipse.

- 3. The darkest part of a shadow.
- 4. With a year of only 88 days, this is the closest planet to the sun.
- 5. During the full moon it is possible for the earth's shadow to fall onto the moon causing a lunar
- 6. Jupiter, Saturn, Uranus, & Neptune are this type of planet.
- 7. In the phrase, My Very Eager Mother Just Served Us Nachos, Us stands for which planet?
- 8. The moon's gravity causes these events to occur about every 6 hours to water on our planet.
- 9. Every object has this force associated with it, but you fall to the earth because the earth has the most here.

Down:

- 1. Now a dwarf planet, it used to be number 9.
- 2. Twice a month there is not much difference between high and low tides, these are the ______ tides.
- 3. But also twice a month during new and full moons we get really high and really low tides. These days with a great difference between high and low tides are the ______ tides.
- 4. The Solar System's hottest planet.
- 5. With more mass than all the other planets combined, ______ is the largest planet.

planets.

- 6. Earth, Mercury, Mars, & Venus are all rocky or _____
- 7. The only planet in our solar system to support life, at least that we know about.
- 8. This is the lighter of the two shadows
- 9. Smaller than earth, but with an atmosphere and perhaps water are conditions which have sparked our exploration of this terrestrial planet.