

## Mercury Worksheet and Quiz

NAME: .....

Date: .....

### Questions:

1. Mercury is the second densest planet after the .....
2. The first mentions of Mercury are believed to be around 3000 BC by.....
3. It is the smallest planet in the solar system with a diameter of .....
4. This planet has just .....percent of the gravity on Earth.
5. The orbit of Mercury is .....in shape.
6. This planet can be observed ..... times every 100 years from Earth.
7. One year on Mercury lasts for total .....days.
8. Galileo Galilei observed Mercury for the first time in.....
9. A discovery was made by .....that Mercury possessed a magnetic field.
10. Mercury has a molten core that makes up .....of its volume.

**Answers:**

1. Earth
2. the Sumerians
3. 4879 kilometers
4. 38
5. An ellipse
6. Thirteen
7. Eighty eight
8. 1631
9. Mariner 10
10. 42 percent