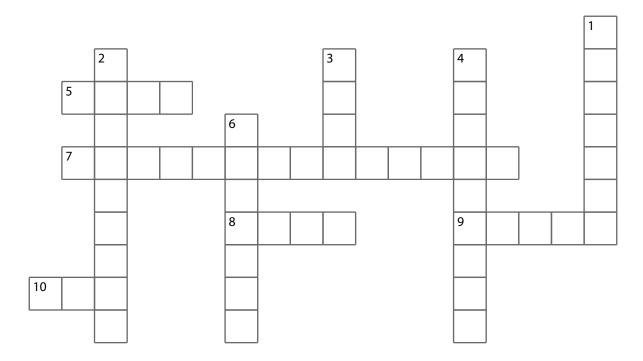
# Solar System

Using the Across and Down clues, write the correct words in the numbered grid below.



### **ACROSS**

- 5. The only natural satellite of Earth.
- 7. The first person to use a telescope to study the stars.
- 8. A large cloud of dust and gas which escapes from the nucleus of an active comet.
- 9. A small body that circles the Sun with a highly elliptical orbit.
- 10. The largest object in the solar system.

### **DOWN**

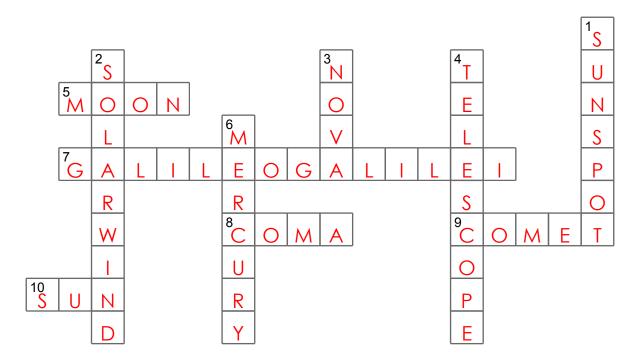
- 1. An area seen as a dark spot on the photosphere of the Sun.
- 2. The stream of charged particles moving outward from the Sun.
- A star that explodes, temporarily increasing its brightness 100000 times or more.
- 4. Technical instrument used to see distant objects as stars.
- 6. The closest planet to the Sun and the eighth largest.

| GALILEO GALILEI | SUN  | TELESCOPE | SOLAR WIND |  |
|-----------------|------|-----------|------------|--|
| MOON            | COMA | SUNSPOT   | COMET      |  |
| MERCURY         | NOVA |           |            |  |

Name: Date:
Class: Teacher:

## Solar system vocabulary

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