

Name: _____ Date: _____

Stars and Solar System

Q1. Which was the first artificial satellite launched by India?

Ans. _____

Q2. Which two planets have asteroids between them?

Ans. _____

Q3. Which is the only natural satellite of Earth?

Ans. _____

Q4. Name some artificial satellites of the Earth.

Ans. _____

Q5. What is a light year?

Ans. _____

Q6. What is the speed of light?

Ans. _____

Q7. What time of year is the constellation Ursa Major visible?

Ans. _____

Q8. What is the smallest planet in the solar system?

Ans. _____

Q9. Which planet is the biggest planet in the solar system?

Ans. _____

Stars and Solar System

Q1. Which was the first artificial satellite launched by India?

Ans. Aryabhata was the first Indian satellite.

Q2. Which two planets have asteroids between them?

Ans. Mars and Jupiter have asteroids between them.

Q3. Which is the only natural satellite of Earth?

Ans. Moon is the only natural satellite of the Earth.

Q4. Name some artificial satellites of the Earth.

Ans. INSAT, IRS, Kalpana-1, EDUSAT

Q5. What is a light year?

Ans. Light year is the distance travelled by light in one year.

Q6. What is the speed of light?

Ans. The speed of light is about 300,000 km per second.

Q7. What time of year is the constellation Ursa Major visible?

Ans. Ursa Major can be seen during summer time.

Q8. What is the smallest planet in the solar system?

Ans. Mercury is the smallest planet in the solar system.

Q9. Which planet is the biggest planet in the solar system?

Ans. Jupiter is the biggest planet in the solar system.