

1) Answer: A

Explanation: Aristotle stated that the Earth might be spherical in shape due to its round shape shadow casted on the moon during eclipses.

2) Answer: D

Explanation: Johannes Kepler, a German astronomer, formulated the basic laws of planetary motion.

3) Answer: A

Explanation: Aphelion is the point on a planet's orbit that is farthest from the Sun.

4) Answer: D

Explanation: Newton's Law of Universal Gravitation provides a mathematical description on how planets attract each other. It states that everybody in the universe attracts every other body with a force that is proportional to the mass of the bodies and inversely proportional to the square of the distance between the bodies.

5) Answer: C

Explanation: Aristarchus, a Greek astronomer, claimed that the planets revolved around the sun (Heliocentric model).