

Quiz on Asteroids

Questions:

1. What is an asteroid?
2. Give two points of difference between a comet and an asteroid?
3. Name the largest asteroid to be discovered?
4. Name the first asteroid to be photographed by a probe?
5. What is an MBA? (2)
6. Are asteroids visible through naked/unaided eyes? (1)
7. Asteroids are also called “minor planets”. True or False? (1)
8. Which of these is not a kind of asteroid – Near-earth asteroid, Far-earth asteroid, Trojan? (1)
9. Mars’ moons are asteroids captured by the planet’s gravity. True or False? (1)
10. NASA launched the mission DAWN to orbit which asteroid? (1)

Answers:

1. Asteroids are space rocks that orbit the sun.
2. Comets have a tail, asteroids don’t. Comets are made up of icy materials, asteroids are rocky bodies going around sun.
3. CERES
4. GASPRRA
5. MBA stands for Main Belt Asteroids denoting the asteroids found between orbits of Mars and Jupiter.
6. No.
7. True
8. Far-earth asteroid is not a kind of asteroid.
9. True
10. CERES