

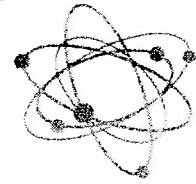
Name _____

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Date _____

Page _____

Comets and Meteors



True or False? Circle T or F

1. Planets, meteoroids, and comets orbit the sun. T or F
2. Micrometeorites are so common they can be found in rainwater. T or F
3. The orbits of comets cannot be predicted. T or F
4. Comets and asteroids orbit the sun in a circular orbit. T or F
5. Some meteorites come from Mars. T or F

Multiple Choice: Circle the letter of the best answer

6. What planet did comet Shoemaker-Levy 9 impact?
A Mars
B Earth
C Venus
D Jupiter
7. Why are there fewer craters on the surface of the Earth than on the moon?
A Earth's atmosphere causes meteoroids to burn up.
B Earth's destructive forces erode craters.
C Volcanic eruptions cover up craters.
D All of the above.
8. Which of the following are often called shooting stars?
A Meteors
B Asteroids
C Meteorites
D Planets
9. Which of the following hits the surface of the Earth?
A Meteor
B Meteoroid
C Meteorite
D All of the above
10. Comets orbit the sun with very elongated:
A Elliptical orbits.
B Circular orbits.
C Dust tails.
D None of the above.

