



Name _____

Date _____

#15 - Mars

1. In Roman mythology, Mars was _____
2. Mars is the _____ planet from the Sun
3. What is the average surface temperature of Mars?
4. Compared to Earth, Mars is only about _____
5. Mars is covered in a fine-grained dust of _____
6. The northern hemisphere of Mars is mostly _____
7. The southern hemisphere of Mars is mostly _____
8. On Mars, what is the Tharsis bulge? _____
9. What is the name of largest volcano in the solar system? _____
10. Valles Marineris is longer and wider than the grand canyon by a factor of _____
11. How thick are the polar ice caps on Mars? _____
12. In the cold season, what substance coats the polar ices caps? _____
13. Pressure at the surface of Mars is less than _____ percent of Earth's
14. The atmosphere of Mars is mostly composed of _____
15. What are the names of the two small moons of Mars? _____
16. Which rover detected simple organic molecules on Mars? _____