Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Period: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Walk on Mars Worksheet**

1) What is the second-highest volcano on Mars? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

2) What is the lowest point on Mars named after? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

3) What formed Valles Marineris? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

4) Where did the water that flowed through Valles Marineris come from? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

5) What causes the spiral pattern in the polar ice caps? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

6) Which ice falls on the cap during the winter? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

7) How many missions have been sent to the Martian surface? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

8) How many surface missions have been sent by the United States? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

9) How many surface missions were sent by the Soviet Union? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

10) How many surface missions have been sent by Russia? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

11) How many surface missions have been sent by Europe? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

12) How many surface missions have landed successfully? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

13) How many surface missions have failed? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

14) What will be the next mission to land on Mars? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

15) When will the next mission to Mars land? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_