

Questions Mars: The Red Planet	
1	What southern California desert offers landscapes similar to Mars?
2	What compound makes the hills red?
3	What is the tallest known peak in the solar system?
4	How cold is the temperature at night on Mars?
5	Martian air and clouds are made up almost entirely of what?
6	How does the size of Mars compare to Earth?
7	Who was Mars named for?
8	What is the apparent backwards motion of Mars in the sky?
9	What do scientists believe once flowed on its surface when it was warmer?
10	What did Mars' once molten iron core support?
11	What event triggered the loss of warmth and pressure necessary for liquid water?
12	What may lie below the Martian polar caps?
13	What is "dry ice"?
14	In what year were telescopes first focused on Mars?
15	What did Giovanni Schiaparelli observe on Mars?
16	Who thought they were canals built by an ancient civilization?
17	What was launched in 1964 to send back pictures of Mars?
18	What orbited Mars for weeks in 1971 to map the surface?
19	What is the region near the Martian equator that contains Olympus Mons?
20	How wide is Valles Marineris?
21	What mission delivered an orbiter and Lander to Mars in 1976?
22	What is found under an Antarctic lake that is covered with 15 feet thick ice?
23	How long did it take Exploration to reach Mars from Earth?
24	What are the names of the rovers that were sent to Mars?
25	What mission was sent in 2007 to the Martian North Pole?

