

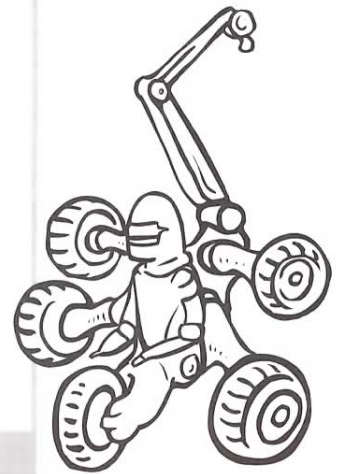
Name _____

Roving the Red Planet

You may have heard of a dog named rover but have you ever herd of a rover named Spirit. That is what scientists at NASA have named a golf-cart-size robotic explorer that were launched in june 2003 on a seven-month voyage to mars. Opportunity, a second rover was also sent into space early in july 2003 both rovers are scheduled to land on the Red Planet in january 2004



- names of spacecraft
- hyphens



MONDAY

WEEK 33

Once the two rovers arrive on mars they will act as robotic geologists. Each rover is equipped with a drill that can cut into rock to removed samples. Panoramic cameras are mounted on the rovers, giving NASA scientists on Earth closeup views of rocks on the planet's surface 399 kilometers (248 mi.) away. The rovers will move over the martian surface on six wheels? The data they collect will be transmitted back to sientists on earth.



- names of planets

TUESDAY

WEEK 33

Name _____

Opportunity and spirit are scheduled to land on opposite sides of mars. The two landing sites were choosed because they might provide clues about past water activity on mars. Previous missions to mars has gathered evidence showing the presents of water on mars in the past? Scientists are now hoping to learn how much water there was on the Red planet and find out when it disapeared.



- names of spacecraft
- spelling

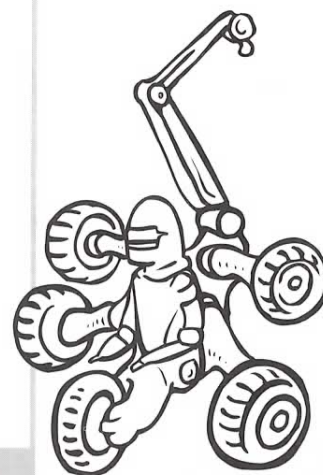
WEDNESDAY

WEEK 33

For years, scientists and the public in general has been intrigued by the possibility of life on mars. In fact, recent examination of a martian meteorite found in antarctica in 1982 showed evidence of primitive cellular life-forms on the red Planet. Scientists will use the latest high/powerd electron microscopes to examine the rock samples gathered by the rovers perhaps new discoverys about life on mars will be possible



- hyphens



THURSDAY

WEEK 33