

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

# Synthesis: All About Mars

**Directions:** Fill in the chart to synthesize information from "Follow the Water" and "What Would It Take to Live Here?" We've filled in the first row for you. You can use your answers to help you respond to the writing prompt on page 19 in your issue of *Scope*.

CHALLENGE	"What Would It Take to Live Here?"	"Follow the Water"
Getting There	<ul style="list-style-type: none"> <li>Mars is about 140 million miles from Earth. It would take about nine months to get there.</li> <li>A trip to Mars would require a large spacecraft and lot of supplies.</li> </ul>	<ul style="list-style-type: none"> <li>Georgie says it takes six months to get to Mars. (p. 12)</li> <li>Georgie's parents decide not to go back to Earth to see her sick grandmother because they would most likely not get there before her grandmother dies. (p. 14)</li> </ul>
Radiation		
Food and Air		

<b>CHALLENGE</b>	<b>"What Would It Take to Live Here?"</b>	<b>"Follow the Water"</b>
<b>Water</b>		
<b>Gravity</b>		
<b>Weather</b>		