Mars: The Red Planet Questions

- 1. Find and copy the correct word to complete the sentence. Mars is named after the Roman God of War
 - 2. Which of these are reasons why Mars is a good place to explore?
 - ★ Mars gets enough sunlight to use solar power.
 - ★ A day on Mars is very short.
 - ★ There is no gravity on Mars.
 - ★ There is a little water in the soil on Mars.
- 3. How many moons does Mars have and what are their names? Mars' two moons are named Phobos & Deimos.
- 4. What is a day called on Mars and how long is it? A "Sol" is 24 hours and 37 minutes.
- 5. Find and copy a word from the text which means 'working' active
 - 6. Write true or false next to the following statements.
 - ★ Venus is so hot that lead would melt on its surface. True
 - ★ Mars has a diameter of 6,793km. False
 - ★ A day on Mars is slightly shorter than a day on Earth. False
 - 7. Which planet has the highest possible temperature: Earth or Mars?

Earth

8. Why does it seem odd at first that NASA has chosen to explore Mars and not Venus?

Venus is closer to Earth than Mars.

9. Look at the section titled 'The Mars Rover'. What other subtitle could you use for this section? Explain why you have chosen it.

"Martian Exploration"-This section explains about the rover and what NASA intends to learn. The current subtitle is the best in my opinion, as this section is only abou the rover. "Martian Exploration" also sums up the chapter, if in a broader sense.

10. Look at the section titled 'Why Mars?'. Why do you think the author has put the facts about Mars into bullet points?

Because there are enough reasons to make a list (with bulletpoints)