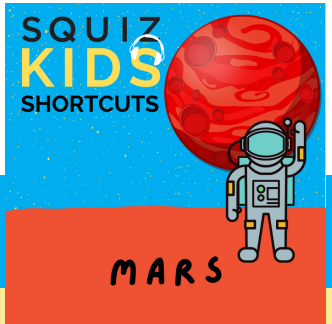


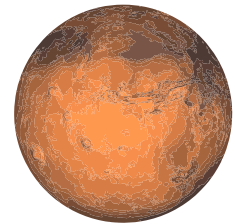
Name: _____ Date: _____



Mars Mission

1. Which is the **best** explanation for why Mars is known as the "Red Planet"?

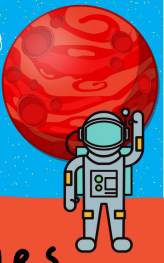
- It looks red when you see it from Earth.
- Its soil is high in iron oxide, which makes it look red.
- It's the same colour as the Australian outback.



2. Amanda gave five reasons **why** humans want to travel to Mars. Which **two** do you find the most convincing, and why?

- Adventure
- Learn about life in the universe
- Develop technology for use on Earth too
- Space mining
- Inspire space tourists to solve problems on Earth

3. What do you think are two of the most important personality traits for an astronaut to have? Explain your answer. (Confused about what a personality trait is? Here are some negative ones: dishonest, selfish.)



MARS

4. One of these pictures was taken in the Negev Desert in Israel, the other on Mars. What does the Negev Desert have to do with Mars?



5. People involved in Mars research believe that the first person to walk on Mars is probably in a primary school classroom somewhere in the world. How does that make you feel, and why?

6. What questions do you still have about Mars?
