



Pray first before doing anything!

A. Think about the personality characteristics you would use to describe the ideal space explorer. List adjectives from the box or other ones you think are important.

self-confident	reckless	responsible	knowledgeable	curious
physically fit	creative	selfish	determined	cooperative

Most important 1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

Least important 9. _____



B. Fill in the web. Use words from the box that relate to features of the Mars landscape

plains oceans atmosphere valleys ice forests dust storms



C. Circle all the correct letters for each item

1. Which things are aspects shared by Earth and Mars?
a. forests b. atmosphere c. polar ice caps d. dust storms
2. Proof of life might be detected in which of the following?
a. ice b. dust c. liquid water d. rocks
3. What does hazy mean?
a. hard to see b. misty c. blurry d. visible
4. Which of the following are examples of seasonal changes?
a. storm cycles b. diameter c. different temperatures d. amount of sunlight



4 Read and circle the correct word.

As a planetary geologist, Bethany Ehlmann studies our solar system. She *wonders / leads to* how the rocks on Mars were formed and how they interacted with water. She also is looking for *degrees / proof* that life could have been or could be present on the Red Planet. She works closely with Curiosity, a six-wheeled robot called *a rover*. Rovers can move around and explore. Curiosity travels through the plains and *valleys / aspects* on the surface of Mars. It uses scientific *dust / instruments* to analyze the Martian *proof / landscape*. Bethany hopes that Curiosity's work, combined with new technological advances, will one day provide the answer to the *fundamental / satellite* question: Is there life beyond Earth?



Bethany Ehlmann with a Mars rover

5 Learn new words. Listen to these words and match them to the definitions. Then listen and repeat. **TR: 73 and 74**

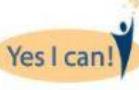
advance	astronomer	to equip with	requirement
_____	_____	1. provide	
_____	_____	2. progress, technology	
_____	_____	3. something that's necessary	
_____	_____	4. a person who studies the stars and planets	

Find 5 bold type words on page 94-95. Put them into correct column and write down the meaning in Bahasa.

No	Noun	verb	Adjective	Meaning
1.				
2.				
3.				
4.				
5.				

Please, make sure to check your work, your spelling, your grammar before submitting it, OK!

Say hamdallah and check again before submitting it!

	SCORE	NOTES	SIGN		Verification
			Teacher's	Parent's	