

## SO YOU WANT TO GO TO MARS?

### select the correct answer

What is the authors's main purpose to write SO you want to go to Mars?

- To entertain
- To inform
- To persuade
- To entertain and persuade

If people in a mission to Mars are compatible they will:

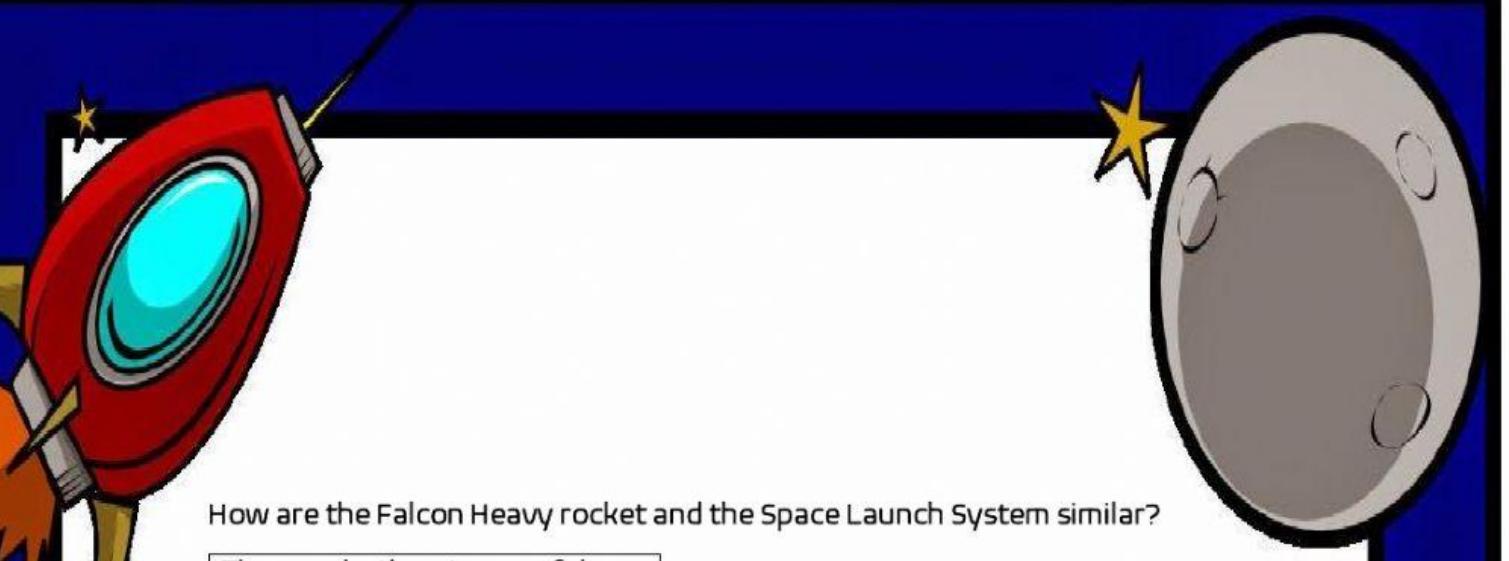
- Start something new
- Never talk to ne another
- Fight all the time
- Work together well

What is the main idea of the section " Cosmic radiation is bad"?

- Engineers are studying ways to protect astronauts from radiation on long space journeys.
- The increased mass of a spaceship means that it needs to use more fuel.
- Water can be used to protect a space ship from radiation.
- The Earth is protected for electromagnetic radiation.

How do scientist plan to solve the problem of zero gravity in the spaceships?

- There is no way to solve this problem.
- Scientist plan to solve this problem using artificial gravity.
- Scientist plan to solve this problem using specially designed spacesuits.
- Zero gravity is not a problem.



How are the Falcon Heavy rocket and the Space Launch System similar?

|   |
|---|
| They are both not powerful enough to make a trip to Mars.       |
| They both have a protective field to protect against radiation. |
| They will both carry people to Mars.                            |
| They are both made by NASA.                                     |

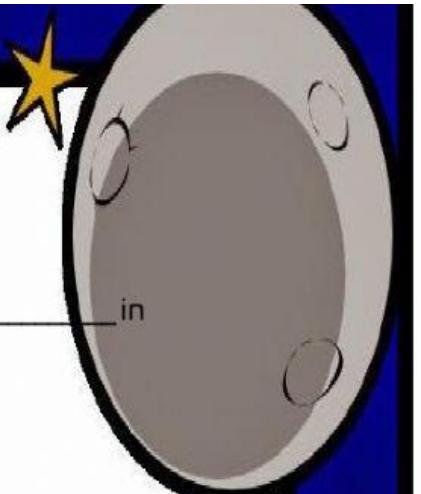
What is the first step in a successful mission to Mars?

|   |
|---|
| Discovering new ways of farming on Mars.                  |
| Finding enough volunteers to go on the journey.           |
| Building a powerful enough spaceship to make the journey. |
| Finding a way to carry enough water for survival in Mars. |

Which of the following sentences inform?

|   |
|---|
| _sol, engineers, to your work stations.   |
| If a trip to the red planet is still your vision of paradise, Mars One could be the answer. |
| This is your chance!  |
| NASA is talking about a possible round trip to Mars in 2033.                                |





People who want to live on Mars would need to construct a \_\_\_\_\_ in order to survive.

Habitat.

Colony.

Spaceship.

Mall.

What is the effect of Mars being a dusty and rocky land?

The water will get dirty.

Equipment can be easily damaged.

People will have to wear goggles to protect their eyes.

People will have to water their gardens often.

What is the effect of zero gravity on the body over a long period of time?

The body gets healthier and stronger.

The body gets stretched out and grows significantly.

Muscles shrink and bones weaken.

There is no effect on the body.

