

Living in space

Details

A How is living in space different from living on Earth? Complete the chart.

	On Earth	In space
1.	<i>There is gravity.</i>	There isn't any gravity.
2.	People weigh something.	
3.		Water floats in the air.
4.	People don't have to conserve water.	
5.		People wear rubber slippers in the shower.
6.	Water comes out of a shower.	
7.		People clean their teeth with special chewing gum.
8.	People sleep lying down.	

Parts of speech

B Circle the correct answers.

- Would you like to _____ in space?
a. life **(b.)** live
- Astronauts use toothbrushes that are powered with _____.
a. electricity b. electric
- Astronauts use special _____ bags.
a. sleeper b. sleeping
- Astronauts are strapped to a wall so they don't float away while _____ a nap.
a. taking b. taker
- Elastic bands give a _____ the feeling of lying down in a bed.
a. sleep b. sleeper
- Life is very different on a _____.
a. space b. spacecraft

Vocabulary

C Find these phrases in the reading. Complete the diagrams.

chewing gum	flexible hose	sleeping compartment
elastic bands	rubber slippers	soap-filled cloth
elastic cylinder	sleeping bag	tissue for massaging gums
electric toothbrush		

elastic cylinder

SHOWERS

TEETH CLEANING

SLEEP

The planets

Purpose and text organization

A Circle the correct answers.

- What is the purpose of this article?
 - to provide entertainment
 - to give general information
 - to give specialized scientific information
- What kind of information does the article give?
 - only facts
 - both facts and opinions
 - only opinions
- How is the article organized?
 - It describes the planets from smallest to largest.
 - It describes the planets from farthest from the sun to nearest to the sun.
 - It describes the planets from nearest to the sun to farthest from the sun.

Details

B Check (✓) the statements that are true.

- Only one planet has liquid water on its surface.
- No planet has more than fifteen moons.
- All of the planets spin at the same speed.
- Only one of the planets has rings.
- Jupiter is the largest planet.
- One of Neptune's moons has an atmosphere.

Comprehension

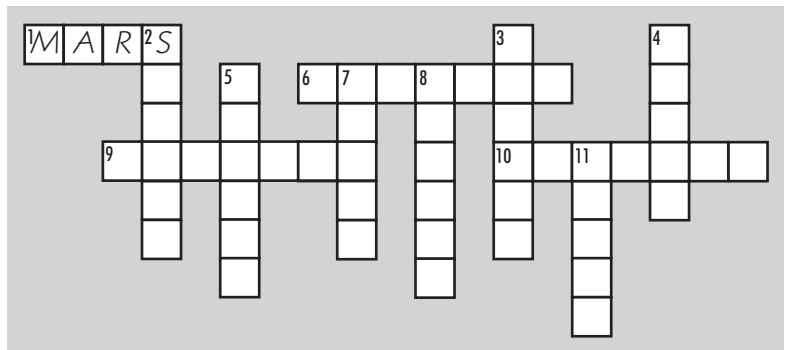
C Complete the crossword puzzle.

Across

- This planet looks red.
- This planet doesn't have an atmosphere.
- This planet's day is ten hours long.
- This planet is very windy.

Down

- This is the easiest planet to recognize.
- This planet spins sideways.
- This hot planet has a cloudy atmosphere.
- This is Neptune's largest moon.
- This is the third planet from the sun.
- This is Pluto's only moon.
- This outer planet is cold and rocky.



Space tours not so far off

Details

A Check (✓) the correct column.

		Sarah Dalton	John Spencer	Patrick Collins
1.	Who predicts that there will be 100 flights a day from Earth in 2030?			✓
2.	Who works for Space Adventures?			
3.	Who thinks people will have private space vehicles?			
4.	Who works for the Space Tourism Society?			
5.	Who believes there will be hotels on the moon?			
6.	Who says over 200 people already have reservations for spaceflights?			

Context clues

B Read the sentences. Then circle the meaning of the word or phrase in *italics*.

- According to individuals in the growing *field* of space tourism, it may be in five or 50 years. (par. 1)
 - countryside
 - area of interest
- Space Adventures is taking reservations for the flights, similar to the first *manned* spaceflights. (par. 2)
 - with people on them
 - available only to men
- After that, there will be *cruise lines*, . . . (par. 4)
 - companies that have cruises
 - people standing in line for cruises
- [...] They all conclude that a majority of people would like to visit space and would be willing to pay *good money* for it. (par. 5)
 - legal money
 - a high price
- [...] These hotels would employ more than 100,000 people, who would work *month-long shifts*. (par. 7)
 - for only one month
 - for one month at a time

Inferencing

C Check (✓) the statements that are true according to the article.

- 1. Space travel is likely in the future.
- 2. Space travel will be dangerous.
- 3. People will travel in space for pleasure.
- 4. People will travel in space for business.
- 5. People will work in hotels on Mars.
- 6. More people will live in space than on Earth.