

Name _____

I Want to Be
an Astronaut

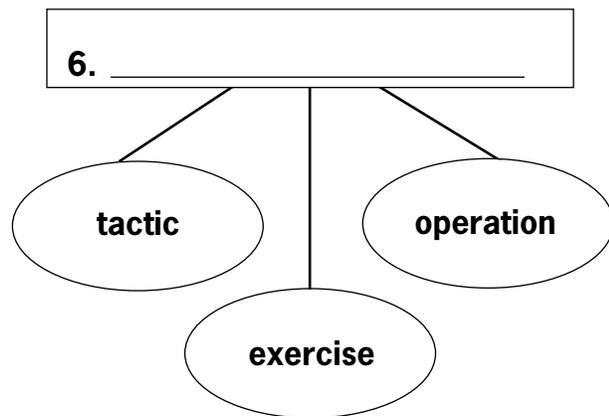
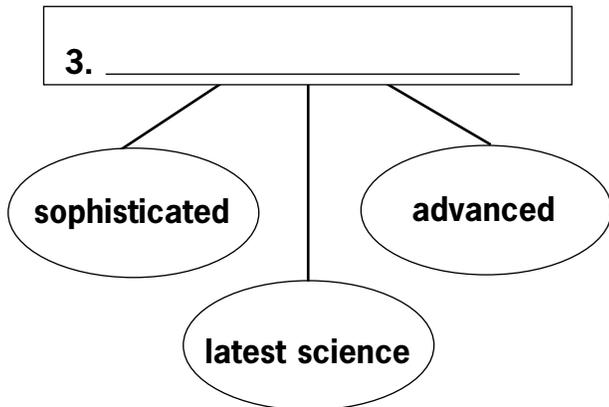
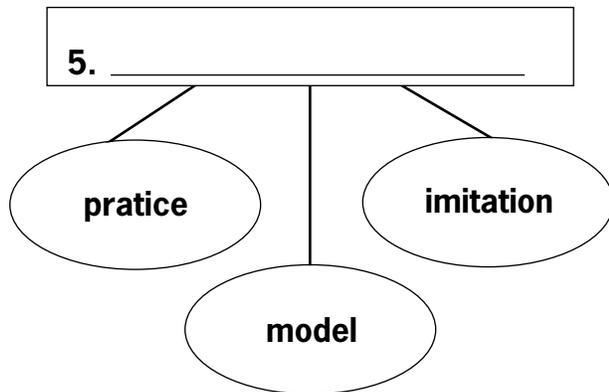
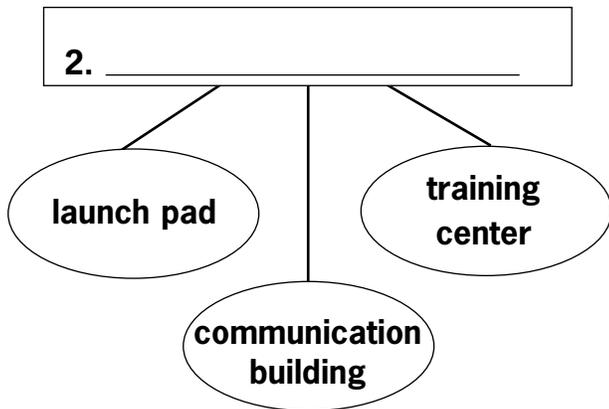
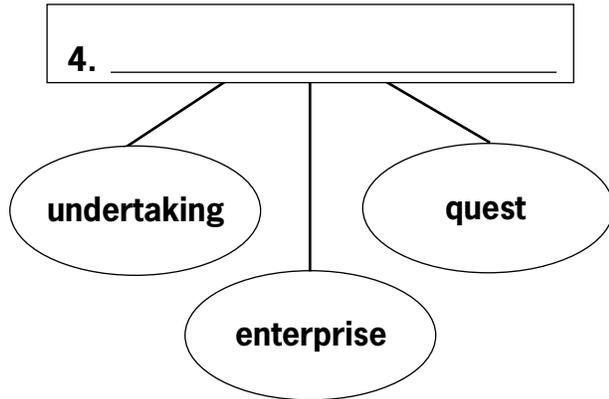
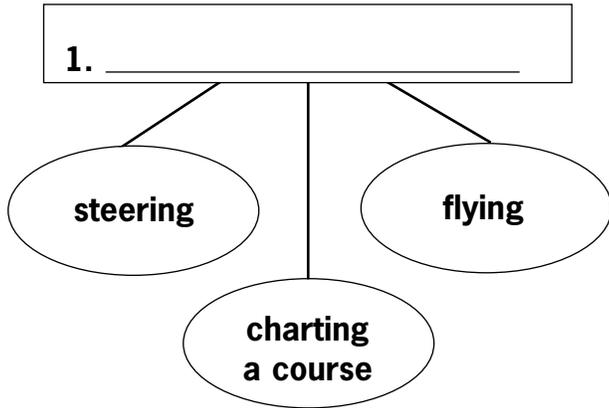
Vocabulary

► Read the Vocabulary Words. Then use the Vocabulary Words to complete the webs.

navigation
high-tech

mission
simulation

maneuver
facilities



TRY THIS! Create a space log such as an astronaut might keep. Try to include Vocabulary Words in each entry.

- Read the paragraph. Then circle the letter of the best answer to each question.

Microbes, the tiny living things we often call germs, can live almost anywhere, even on the space station. Microbes get to outer space by hitchhiking on space-station materials and on astronauts. To eliminate microbes in the air, space-station air is kept very dry. The reason is that humid air promotes microbe growth.

To eliminate water-borne microbes, all water is heated and treated with iodine. These steps help to keep astronauts germ-free and in good health while they spend months in space.

- 1 How do microbes get on board the space station?

A The air is kept very dry.
B People call them germs.
C Iodine is added to water.
D They hitchhike on astronauts.



Tip

Look for a sentence that contains the words *microbes* and *space station*.

- 2 What is the effect of heating water?

F Astronauts become ill.
G Water-borne microbes are eliminated.
H The water dries out.
J Microbe growth is promoted.



Tip

Heating water is the cause. To find the effect ask yourself, "What happens when the water is heated?"

- 3 What effect does treating the air and water lead to?

A spending months in space
B bringing microbes into the space station
C a germ-free environment for astronauts
D iodine in the air



Tip

Eliminate answers that cannot be found in the passage.



Skill Reminder

- Use the **positive** form of an adverb when no comparison is being made.
- Use the **comparative** form to compare one action with another action.
- Use the **superlative** form to compare one action with two or more actions.

► Underline the adverb in each sentence. Write whether it is *positive*, *comparative*, or *superlative*.

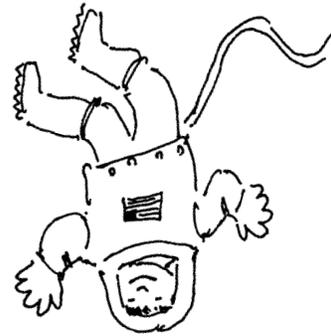
1. Astronauts train more vigorously than most commercial pilots.

2. They may carefully examine substances for radioactivity. _____

3. Of all procedures, nose dives most accurately simulate the feeling of weightlessness.

4. Weightlessness causes astronauts to move more slowly around the space shuttle than they would in gravity. _____

5. Weightless objects float around less frequently when they are strapped down. _____



► Rewrite each sentence, replacing the blank with the correct form of the adverb given in parentheses ().

6. What do you like _____ about the idea of space travel? (**well**; **superlative**)

7. Do you move _____ on Earth, in space, or in water? (**slowly**; **superlative**)

8. You would probably sleep _____ in your bed than in space. (**soundly**; **comparative**)



Imagine that you are an astronaut in space. Write a letter to a friend back home. Use one positive adverb, one comparative adverb, and one superlative adverb.

Skill Reminder

• Some words are often “clipped” to form a shorter word. • The shorter version, or clipped word, can be found at the beginning, middle, or end of the complete word.

► Fold the paper along the dotted line. As each spelling word is read aloud, write it in the blank. Then unfold your paper, and check your work. Practice spelling any words you missed.

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____

SPELLING WORDS

1. *luncheon*
2. *fanatic*
3. *advertisement*
4. *mathematics*
5. *caravan*
6. *bicycle*
7. *gasoline*
8. *hamburger*
9. *champion*
10. *gymnasium*
11. *Internet*
12. *microphone*
13. *influenza*
14. *embankment*
15. *dormitory*
16. *veterinarian*
17. *professional*
18. *automobile*
19. *laboratory*
20. *diskette*

