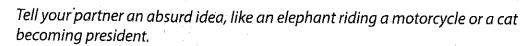
#### **Word List**

Study the definitions of the words. Then do the exercises that follow.

#### **absurd** ab s<del>u</del>rd´

adj. So unreasonable as to be laughable; foolish or silly.

You'd look **absurd** in a suit and tie at the beach.



#### accomplish a käm′ plish

v. To do something by making an effort; to complete successfully. I know I will **accomplish** these errands by noon.

**accomplishment** n. Something requiring skill and determination that is completed successfully.

Anne Sullivan's great **accomplishment** was to teach a child who was deaf and blind to speak and to read.



Share with your partner something you want to accomplish this year.

### ascend

v. To rise, usually in a steady way.

ə send´ The rocket **ascended** to a height of five hundred feet before falling to Earth.

# **dense** dens

adj. 1. Tightly packed; crowded close together.

The tired explorers hacked their way through **dense** vines and bushes to reach the coast.

2. Thick; hard to see through.

At the airport there was such dense fog that planes couldn't take off.

3. Stupid, thickheaded.

I don't want to seem **dense**, but I don't understand your question.



Tell your partner how you feel when you are walking in a dense crowd of people.

# **experiment** ek sper' ə mənt

n. A test to prove or discover something.

The experiment shows that oxygen and hydrogen combine to form water.

 $\nu$ . 1. To carry out experiments.

Benjamin Franklin **experimented** with a kite to show that lightning was a form of electricity.

2. To try out new ideas or activities.

A good cook **experiments** with different herbs and spices to create new dishes.

adj. 1. Easily damaged or broken; not strongly made.

The cart was too **flimsy** to carry such a heavy load.

2. Not believable.

Saying you lost your pen is a **flimsy** excuse for not doing your homework.

#### heroic

adj. 1. Very brave; showing great courage.

The teenager dove into the pond and made a heroic rescue of the child who hi rōʻik couldn't swim.

> 2. Showing great determination; requiring enormous effort. Firefighters made a **heroic** effort to put out the blaze.

### lumber

n. Wood that has been sawed into boards.

Have you ordered the **lumber** for the deck you are building? lum' bər

v. To move in a clumsy or heavy way. The old dog **lumbered** toward me.



Demonstrate for your partner how to lumber from one end of your table or desk to the other.

#### mimic mim'ik

v. 1. To copy or imitate closely.

The parrot fascinated us because it could mimic human speech so well.

2. To make fun of by imitating.

got upset when you mimicked my friend's singing.

n. One who can imitate sounds, speech, or actions.

A good **mimic** carefully studies the person being imitated.

### significant

sig nif´ə kənt

adj. Important; full of meaning.

July 4, 1776, is a **significant** date in American history.

significance n. The quality of being important or of giving meaning. The significance of the Bill of Rights is that it spells out important freedoms that should be enjoyed by all Americans.



Tell your partner the significance of friends in your life.

#### soar

v. 1. To fly high in the sky.

sôr

We watched the eagles soar until they were just specks in the sky.

To rise suddenly and rapidly.

The cost of a college education is expected to soar during the next few years.

#### spectator spek tat ar

n. A person who watches an activity; an onlooker.
The **spectators** jostled each other as they rushed onto the field at the end of the game.

suspend sa spend

v. 1. To hang while attached to something above.

The hammock was **suspended** from the porch ceiling.

2. To stop for a while before going on.

The subway **suspended** its main route for two days while the track was repaired.

3. To bar from working, attending, or taking part for a while.

The students caught cheating were **suspended** from school for one week.



Suspend your vocabulary study for thirty seconds while you take a deep breath.

#### terminate

t<del>u</del>r' mə nāt



v. To bring or to come to an end.

Heavy rain **terminated** the tennis match after only ten minutes of play.

Discuss with your partner what you plan to do when this school day is terminated.

#### unwieldy: un wēl´dē

adj. Hard to handle or control because of large size or heaviness. The sofa was so **unwieldy** that getting it up three flights of stairs was a real challenge.



### **Finding Meanings**

Choose two phrases to form a sentence that correctly uses a word from Word List 9. Then write the sentence.

- 1. (a) If you suspend something,
- (c) you bring it to an end.
- (b) you make a copy of it.
- (d) If you terminate something,

2. (a) is easily broken.

- (c) Something that is dense
- (b) is tightly packed.
- (d) Something that is unwieldy

3.		To accomplish something is to complete it successfully.	(c) is to raise it to a higher level. (d) To mimic something
4.		that ends quickly. A heroic effort is one	(c) that shows great determination. (d) An absurd effort is one
5.		To ascend is to	(c) test or try out an idea.
	(b)	To experiment is to	(d) increase in size or amount.
ó.	(b)	A flimsy container is one that An unwieldy container is one that	(c) is not strongly made. (d) is meant to hold liquids.
		go to a higher level. To ascend is to	(c) fall into a drowsy state. (d) To lumber is to
		someone who plays. someone who watches.	(c) A spectator is (d) A mimic is
		move in a clumsy way. To lumber is to	(c) To soar is to (d) feel pain or discomfort.

- 10. (a) that is meaningful.
- (c) An absurd statement is one
- (b) A significant statement is one (d) that goes on longer than necessary.



# Just the Right Word

Replace each phrase in bold with a single word (or form of the word) from the word list.

- 1. The movie is about the very brave women and men who fight forest fires.
- 2. The bicyclists could not see through the very thick fog.
- 3. The comedian usually gets lots of laughs when he imitates the sound of the voices of famous movie stars.
- 4. Francine's story about seeing a live dinosaur is too silly to be believed.
- 5. The Mayflower passengers' spirits suddenly rose when they got their first sight of land.
- 6. Leave the box where it is if you think it is too large to be picked up and carried easily.
- 7. Coach Louis told us that any player who fails a course will be not allowed to take part in any games for the rest of the season.
- 8. My family's visit to the Vietnam Veterans Memorial in Washington, D.C., was especially full of meaning because my uncle's name appears there.
- 9. The class's carefully controlled attempt to discover if it was possible to create a tiny volcano was very successful.
- 10. The wood that has been sawed into boards is stacked outside so that it will dry.
- absurd accomplish ascend dense experiment flimsy heroic lumber mimic significant soar

spectator

suspend terminate

unwieldy



## **Applying Meanings**

Circle the letter or letters next to each correct answer. There may be more than one correct answer.

1.	Which of the following can be <b>den</b> (a) a person (b) a crowd	se? (c) a hole (d) a forest
2.	Which of the following can <b>soar?</b> (a) hopes (b) cows	(c) prices (d) birds
3.	Which of the following would be a (a) going to the kitchen (b) winning a gold medal	n <b>accomplishment?</b> (c) cheating on a test (d) eating a pizza
4.	Which of the following can be <b>sus</b> ; (a) a bird feeder (b) a mistake	c) work (d) a student
5.	Which of the following would be <b>u</b> (a) a piano (b) a flute	<b>nwieldy?</b> (c) a 72-inch television set (d) a sleep sofa
6.	Which of the following could have (a) a marriage (b) a death	significance? (c) a graduation (d) a birth
7.	Which of the following might you (a) hair styles (b) a chemistry set	experiment with? (c) clothing (d) food
8.	Which of the following can be <b>flim</b> (a) an aroma (b) a task	sy? (c) a shelter (d) an excuse

### Word Study: Homophones

Read the following sentences. If the word in bold is used correctly, write C on the line. If the word is used incorrectly, write I on the line.

Words that sound the same but have different meanings and/or spellings are called homophones. Here are five pairs of homophones:

prey/pray course/coarse route/root hew/hue soar/sore 1. We tried to get to the **route** of the problem. \_\_ 2. The wolf seized its **prey** in its jaws. 3. I will **prey** for the safe return of those still missing. \_ 4. The coastal **root** is the quickest way into town. 5. Mauricio's manners are rather **course.** 6. We watched the rocket **soar** until it was out of sight. \_\_\_\_ 7. We **pray** that we will get there on time. 8. A **soar** knee kept me from racing. \_\_\_\_ 9. We left the harbor and set a **coarse** for Nantucket. \_\_\_ 10. The **route** to the mountain summit is well marked. 11. Sharp tools were needed to **hew** the boat from a single log. \_\_\_\_ 12. My job was to **hue** the branches from the tree. 13. The cost of living is expected to **sore** in the coming year. 14. **Coarse** salt is made up of larger grains. 15. The daffodils were a deep yellow **hue.** 

absurd

ascend

dense

flimsy

heroic lumber

mimic

soar

significant

spectator suspend terminate unwieldy

accomplish

experiment



# Vocabulary in Context Read the passage.



### The Sky's the Limit

For as long as people have watched birds soar far above the earth, they have dreamed of being able to fly. The Montgolfier brothers of France, Jacques and Joseph, thought of a way this might be possible. In 1782, after observing smoke and hot air rising from a fire, they made a small cloth balloon and filled it with hot air. Then they watched it rise seventy feet. Hot air is less dense than cold air. This means that hot air is lighter. The warmer, lighter air inside the balloon caused it to rise.

The next year they built a balloon with a diameter of thirty-five feet. They filled this one with hot air also; they burned wool and straw on an iron grate that rested in a large basket **suspended** beneath the balloon. This one rose successfully, too. So, they built another balloon that was even bigger. In September 1783, the Montgolfier brothers gathered a large crowd, which included the French royal family. The brothers placed a sheep, a duck, and a rooster in the balloon's basket and released it. The balloon **ascended** to a height of fifteen hundred feet. It stayed in the air for eight minutes.

A hot-air balloon rises because it is lighter than the air around it. But the idea that something heavier than air could ever get off the ground seemed **absurd** to most people. Not everyone thought so, however. By the late 1800s, after the invention of the steam engine and, later on, the much lighter gasoline engine, the first airplanes were being made. Some of these had movable wings to **mimic** the flapping of birds' wings. These were too **unwieldy** to fly. Some were powered by steam engines. These were so heavy they couldn't get off the ground. When the airplane's frame was made lighter, the plane became **flimsy**. This was another big problem. Indeed, many early flights **terminated** in a crash. Some people believed that to fly in those days was almost a **heroic** act.

It took another pair of brothers, Orville and Wilbur Wright, to figure out how to build a machine that could stay up in the air. The Wright brothers made and repaired bicycles for a living at their shop in Dayton, Ohio. They were like many other people at the time; the idea of flying fascinated them. They spent some time **experimenting** with kites and gliders. Then they built a plane with rigid wings that was powered by a small gasoline engine. This was much lighter than a steam engine.

December 17, 1903, is a **significant** date in the history of flying. On that day in Kitty Hawk, North Carolina, the Wright brothers demonstrated that a heavier-than-air machine could successfully fly. Just a handful of **spectators** were there to watch. The plane, with Orville Wright at the controls, began to **lumber** across the grassy field. The people cheered as they saw the plane lift off the ground. It stayed in the air for twelve seconds before landing about 120 feet away.

That afternoon the Wright brothers made three more flights—the longest, lasting fifty-nine seconds, covered 852 feet. They had accomplished their goal. They had made it possible for humans to fulfill their dreams of flight. One hundred years later, an exact copy of the Wright brothers' plane was built. To celebrate the one hundredth birthday of their achievement, it was supposed to make a flight in Kitty Hawk on December 17, 2003. It looked just like the Wright brothers' plane, but sadly it failed to get off the ground. You can see the airplane the Wright brothers built at the National Air and Space Museum in Washington, D.C.

Answer each of the following questions with a sentence. If a question does not contain a vocabulary word from the lesson's word list, use one in your answer. Use each word only once.

•	Why is Kitty Hawk, North Carolina, <b>significant</b> in the history of flying?
•	Describe one <b>accomplishment</b> of the Montgolfier brothers.
•	How high did the Montgolfier brothers' first balloon rise in 1782?

unwieldy