# Awareness

#### WORD LIST

behold impressionistic

discernment myopia envision perceptive

foresee premonition

gape subliminal

Awareness is part of the protection that nature gives its creatures. Many animals have highly developed senses of hearing, sight, or smell that alert them to danger. Human awareness also involves sensitivities to danger, to social cues, and to environmental factors. This lesson contains words that describe levels and types of awareness. As you study them, think about how aware you are of the details in your own world.

- **1. behold** (**bĭ-hōld**′) *verb*To gaze at or look upon
  - The Grand Canyon at sunset is truly a sight to behold.

**beholder** *noun* Because people's notions of beauty vary, it is often said that "beauty is in the eye of the **beholder**."

**2. discernment** (**dĭ-sûrn** mənt) noun from Latin dis-, "apart" + cernere, "to separate carefully"

Excellent judgment and insight; skill in perceiving

• The chess player was known for her keen **discernment** of opponents' weaknesses.

**discern** *verb* April taught her niece to **discern** which strawberries were ripe enough to pick.

- **3. envision** (ĕn-vĭzh'ən) *verb* from Latin *in-*, "in" + *vision* To picture in the mind; to imagine
  - Vivian **envisioned** how her life would change once she became an actress.
- **4. foresee** (**fôr-sē**') *verb* from Old English *fore*, "in front" + *see* To see or know ahead of time
  - City planners were not able to **foresee** that a hurricane would destroy the new library.

**foreseeable** *adjective* Carmen budgeted her funds carefully, as she did not expect a raise in the **foreseeable** future.

**foresight** *noun* While standing in the long security line, Antonio was glad that he had had the **foresight** to arrive at the airport two hours early.

To discern can also mean "to see," as in "I discerned a figure in the fog."





envisioning the future

5. gape (gāp) verb

To stare in amazement, often with the mouth wide open

- The patrons stood and **gaped** at the movie stars, who were filming a scene in the local department store.
- **6.** impressionistic (ĭm-presh´ə-nis´tik) adjective from Latin im-, "in" + press
  - a. Describing a highly personal, individual response to experience
    - Stephen Crane's novel *The Red Badge of Courage* shows a young soldier's **impressionistic** view of a war.
  - **b.** Reflecting a style of painting of the late nineteenth century that focuses on a personal or momentary view of something
    - Claude Monet's **impressionistic** paintings are filled with deliberate blurs that emphasize the effect of sunlight on objects.

impression noun My impression was that he didn't want the job.

- **7. myopia** (**mī-ō'pē-ə**) *noun* from Greek *muein*, "to close the eyes" + *ops*, "eye"
  - a. Lack of planning for the future; shortsightedness
    - Myopia among the city planners resulted in overcrowding and poor living conditions.
  - b. Nearsightedness; a condition in which distant objects appear blurred
    - Myopia prevented her from driving without wearing her glasses.

**myopic** *adjective* The financial planner's **myopic** investments eventually led to his client's bankruptcy.

**8. perceptive** (par-sep tiv) adjective from Latin percipere, "to grasp with the mind"

Marked by understanding or awareness; sharp; sensitive

• Darren's **perceptive** comments about the story showed that he understood the characters' motives.

**perceive** *verb* She **perceived** me to be a dishonest person, but I never lied to her.

perception noun Perceptions of the events that led up to the accident varied.

perceptible adjective Able to be perceived or detected

- Although the body shop had repaired the car, the dent was still perceptible.
- **9. premonition** (**prē** '**m**ə**-n**ĭ**sh** '**ən**, **prĕm** '**ə**-**n**ĭ**sh** '**en**) noun from Latin pre, "before" + monere, "to warn"
  - A feeling that something will happen in the future; an advance warning
  - I had a **premonition** that my biology teacher would give us a surprise quiz.
- **10. subliminal** (**sŭb-lĭm´ə-nəl**) *adjective* from Latin *sub-*, "under" + *limin-*, "limit"

Below the threshold of conscious thought; not detectable, but able to bring about a response

• In an infamous advertising campaign, **subliminal** messages urging people to buy snacks were flashed on movie screens for a fraction of a second.

Gape can also apply to any wide opening, even figurative ones, as in "There were gaping holes in the robbery suspect's story."

## WRITE THE CORRECT WORD

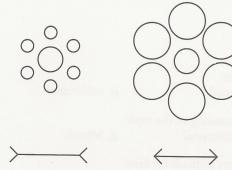
Write the co	rrect word in the space	e next to each definition	vilotus very carefolly			
SVISSASIĘ 81 Late dring	<b>1.</b> shortsigh	atedness	6	based on personal response		
enoteda	<b>2.</b> to look u	pon	7	'. to know in advance		
gramomos s teoretiti	3. to stare i	n amazement	Alien and to growing 8	skill in perceiving		
	4. an advan	ce warning		unconscious		
blood erei		ne or picture		sensitive and aware		
ar boyd caw		to the second for the	the right is longer.	the improviou that the line on		
COMPL	ETE THE S	ENTENCE				
Write the let	ter for the word that b	est completes each sente	ence.			
1.	If I had the h	neavy traffic, I would have	e left earlier. c. gaped	<b>d.</b> subliminal		
2	comments b		ur understanding of the			
	<b>a.</b> Gaping	<b>b.</b> Perceptive	c. Subliminal	d. Myopic		
3.	Bruce's view a. subliminal		lanning very difficult for <b>c.</b> myopic	him. d. discerning		
4.	The intense blizzard was so similar to the one she had dreamt about that Buffy wondered whether her dream had been a(n)					
	a. discernment	<b>b.</b> impression	<b>c.</b> premonition	d. myopia		
5.		longed to his w				
	a. behold	<b>b.</b> subliminal	<b>c.</b> foresee	d. envision		
6.	The painting a. foreseen	conveyed the artist's per <b>b.</b> gaping	sonal feelings for the scen	ne. d. impressionistic		
_	The visitors to the Taj Mahal at the impressive palace.					
/.	a. foresaw	Manal at the in	npressive palace.	<b>d.</b> gaped		
8.	A speaker's body language often sends messages that listeners may not					
	be aware of receiving.  a. myopic		c. gaping	d. impressionistic		
9.	In order to evaluate a play, a theater critic must try to the strengths and weaknesses of the performance.					
	a. foresee	<b>b.</b> envision	c. discern	d. behold		
10.	Charles tried to	what it would be like	to live in a world free of	conflict.		
	a. behold	<b>b.</b> envision	c. gape at	<b>d.</b> premonition		
Challenge:			onsciously, theonswing whether the communication			

a. beheld...impression b. myopic...premonition c. subliminal...discernment

# Are Our Eyes Fooling Us?

Look at the two designs below. Now focus very carefully on the center circle in each design. (1) Can you *discern* which center is larger? Perhaps you think the design on the left is bigger. Wrong! Both circles are exactly the same size! (Measure them if you like.)

(2) Now behold the lines with arrows at the ends. Which line is longer? (3) By now, you probably have a premonition that this is a trick question, and indeed it is. (4) Both lines are the same length, but our brains give us the *impression* that the line on the right is longer.



What's going on here? **(5)** Your brain *envisions* something that isn't there. **(6)** Don't worry—you're not suffering from *myopia*; you're just experiencing a phenomenon called an optical illusion. Scientists cannot fully explain optical illusions, but there are several theories as to how or why our eyes trick us. Some argue that the physical structure of our eyes creates such

illusions. **(7)** Others feel that optical illusions result from the way people in our culture sometimes perceive information *subliminally*. Most experts agree with the second theory: that we are tricked by optical illusions because of our perspective, or *how* we look at something.

Scientists have studied how people with different perspectives actually see images. Some researchers went to Uganda, in Africa, to show images to people, similar to those on this page. (8) The scientists could not have *foreseen* the results: Most Ugandans who lived in cities, and had seen similar images before, were fooled by the optical illusions, just as most Americans are. But the Ugandans who lived in small villages, and had not seen such shapes before, were not tricked; they saw the circles and lines as the same size.

Some scientists believe that this study shows that optical illusions are not just about the information we take in through our eyes. (9) Past experiences and images also influence our *perception* of what we "see." The most recent theory about optical illusions is that, after the eye sees an image, the brain uses past experiences to figure out what it is seeing. How easily our minds fool us!

There are many Web sites and books you can look at to find more information about optical illusions. (10) Some are so astounding that they will leave you *gaping* at the images, trying to figure out what exactly you are looking at.

Each sentence below refers to a numbered sentence in the passage. Write the letter of the choice that gives the sentence a meaning that is closest to the original sentence.

	1.		which center is larger?			
		<b>a.</b> remember	<b>b.</b> explain	c. picture	d. judge	
	2.	Now the	e lines with arrows at the en	ds.		
		a. look at	<b>b.</b> imagine	<b>c.</b> remember	d. understand	
	3.	By now, you pro	bably have a(n) tha	t this is a trick question.		
		a. memory	<b>b.</b> feeling	c. idea	d. picture	
4.	4.	Both lines are the same length, but our brains give us the that the line on the right is longer.				
		a. explanation	<b>b.</b> certainty	c. theory	d. response	
	5.		something that isn't ther	e.		
		a. remembers	<b>b.</b> describes	c. pictures	<b>d.</b> forewarns	
	6.	Don't worry—yo	u're not suffering from	·	is successful.	
		a. colorblindness	<b>b.</b> nearsightedness	c. awareness	d. sightlessness	

WARRING			DATE	
	impression)			
<b>7.</b>		at optical illusions result from the receive information	e way people in our cultu	ıre
	<b>a.</b> by reading	<b>b.</b> unconsciously	c. in groups	d. by sight
8.	The scientists	could not have the resul	lts.	
	a. predicted	<b>b.</b> explained	c. detected	d. described
9.	Past experience	es and images also influence our	of what we "see	2."
	a. memory	<b>b</b> . reflections	<b>c.</b> forgetting	<b>d.</b> understand
10.		tounding that they will leave you		
	a. talking	<b>b.</b> staring	<b>c.</b> gesturing	d. shouting
ndicate who	ether the statem	ents below are TRUE or FALSE	according to the passage	e.
1.	You should alv	vays believe what you think you	see, no matter what.	
2.	People around	the world see optical illusions in	n exactly the same way.	
3.	A person's per	ceptions are influenced by his or	her past experiences.	
VRITI	NG EXT	ENDED RESPON	ISES	
s with opti	cal illusions, ou	r expectations of events influer	ice the way	
hat we perc	eive them. Thin	k of a time when the outcome o	of an event	
		nt you had expected (perhaps it ). In a descriptive essay, tell wha		
nd why. Th	en describe the	actual experience and explain h	now you think	
		d your experience of the event.  agraphs long. Use at least three		
	y and underline		icosofi words	
VRITE	THE D	ERIVATIVE		
-		riting the correct form of the weed to change the form that is g		
	<b>1.</b> T	he crowd was at the fea	ts of the daring air-show	pilots. (gape)
		he moment that Charlotte rindow, she knew that this was th		
	<b>3.</b> H	lis of the day's events w	as very different from mi	ne. (perceptive)
	<b>4.</b> B	efore he starts to draw, Jeremy a	lways the result.	(envision)
		eople who fail to consider the lo (myopia)	ng-term consequences of	f their actions are
	<b>6.</b> H	low many chances do you get to	make a first? (in	mpressionistic)

	7. I realized later that the faraway church bells had made a me; somehow, I'd known it was just after noon. (subliminal)			impression on	
	<b>8.</b> The interv		ach job applicant's motiva	ntion and skill.	
ь	<b>9.</b> The Found balances in	ling Fathers had great _ our government's proc	when it came to press. (foresee)	oviding checks and	
gailbas		xperiencing ars. (premonition)	nay simply be picking up	on subtle clues that	
FIND	THE EXAMPL	E			
Choose the	answer that best describe	es the action or situation	n.		
1	Something that could be a. phone book	<b>b.</b> dictionary	c. shopping list	<b>d.</b> poem	
2	Something that most pe a. a tree	cople find difficult to <i>en</i> <b>b.</b> clear water	vision <b>c.</b> nothingness	d. a pencil	
3.	Someone likely to use <i>st</i> <b>a.</b> carpenter	<i>abliminal</i> methods frequence <b>b.</b> advertiser	ently c. accountant	<b>d.</b> landscaper	
4.	Something to behold  a. Niagara Falls	<b>b.</b> classical music	<b>c.</b> cool breeze	<b>d.</b> warm embrace	
5.	Something that causes of a. anger	one to <i>gape</i> <b>b.</b> amazement	<b>c.</b> happiness	d. hunger	
6.	Something that one sho <b>a.</b> a chip	uld always choose with b. a pencil	much <i>discernment</i> <b>c.</b> a friend	d. a soda	
7.	Something about which <b>a.</b> others' feelings	it is usually important to b. price of candy	to be <i>perceptive</i> <b>c.</b> shoe polish	<b>d.</b> cutting grass	
8.	Something you do NOT <b>a.</b> plan a party	do well if you're <i>myopi</i> <b>b.</b> sing a song	c. read a book	d. see far away	
9.	Something impossible to <i>foresee</i> <b>a.</b> tomorrow's schedule <b>b.</b> a lunar eclipse <b>c.</b> your next meal <b>d.</b> the past				
10.	Time when a <i>premonitio</i> <b>a.</b> long past	n might come true b. near future	<b>c.</b> in a dream	<b>d.</b> yesterday	

**d.** yesterday

# Using the Dictionary

# Finding the Appropriate Definition

Most dictionary words have more than one definition, and some words have more than one entry. When you look up a word, you must determine which one is most appropriate to the material that you are reading. You can use the following guidelines.

## **Strategies**

- **1.** Locate the correct entry for the word. Some **homographs** have several entries. The common word *dock*, for example, has four in the *American Heritage High School Dictionary*.
- **2.** *Decide which part of speech the word is in the sentence.* Then concentrate on the definitions for that part of speech.
- **3.** Look through all of the definitions for that part of speech. Don't simply choose the first one.
- **4.** Reread the sentence to yourself, substituting each definition within the right part of speech for the unknown word. You may have to change a definition slightly.

# Practice Finding the Appropriate Definition

Using the dictionary definitions provided, do the activities below.

**squash**<sup>1</sup> (skwŏsh) *n.* 1. Any of various tendril-bearing plants of the genus *Cururbita*, having fleshy edible fruit with a leathery rind. 2. The fruit of any of these plants. [From alteration of Narragansett *askutasauash*.]

**squash<sup>2</sup>** (skwŏsh)  $\nu$ . **squashed, squash-ing, squash-es**—tr. **1.** To beat, squeeze, or press into a pulp or a flattened mass; crush. **2.** To put down or suppress; quash. **3.** To silence or fluster, as with crushing words. —intr. **1.** To become crushed, flattened, or pulpy, as by pressure or impact. **2.** To move with a splashing or sucking sound. —n. **1a.** The act or sound of squashing. **b.** The fact or condition of being squashed. **2.** A crushed or crowded mass. **3.** Sports A racket game played in a closed, walled court with a rubber ball. **4.** Chiefly British A citrus-based soft drink.  $ad\nu$ . With a squashing sound.

**squeal** (skwēl)  $\nu$ . **squealed, squeal-ing, squeals** —intr. 1. To give forth a loud, shrill cry or sound. 2. Slang To turn informer; betray an accomplice or secret. —tr. To utter or produce with a squeal. n. A loud, shrill cry or sound: a squeal of surprise.

- Write the best definition of squashed: "The soldiers squashed the rebellion."
   Write the best definition of squash: "We planted squash in our garden."
   Write the definition of squash commonly used in Britain.
- **4.** Write the best definition of *squeal*: "She squealed, 'No!'"

## Special Labels

Sometimes a definition in an entry has a specialized meaning, which is indicated by a *subject label*. The label is listed in front of its definition. Here is an example:

ba-sic (bā'sĭk) adj. 1. Of, relating to, or forming a base; fundamental. 2. Of, being, or serving as a starting point or basis: a set of basic woodworking tools. 3. Chemistry a. Of or relating to a base.
b. Containing a base, esp. in excess of acid. c. Alkaline. 4. Geology Containing little silica, as certain igneous rocks. n. 1. An essential, fundamental element or entity: the basics of math. 2. Basic training. —ba-sic'i-ty. (-sĭs'ĭ-tē) n.

The third definition of *basic* as an adjective is used in chemistry. Note that this definition contains three closely related definition subcategories: *a*, *b*, and *c*. The fourth definition of the adjective is used in geology.

Other entries may include **status labels**, which indicate that certain uses of a word are used in limited ways. The usage labels are as follows:

Nonstandard unacceptable to educated users

Usage Problem warns of problems involving grammar, diction, or writing style

Offensive insulting, and discredits the user

Slang showing very informal use, usually done for effect Informal useful in conversation, but not in formal talk or writing

Temporal labels show words that are uncommon or no longer used:

Archaic were once common but are now rare
Obsolete no longer used in modern speech

**English language and dialect labels** show that a word is used in a particular region that speaks English, such as Australia or Canada. Or, the word may be used by a dialect of English, such as "South Midland" in the United States.

## **Practice Using Labels**

Using the dictionary definitions provided, do the activities below.

**bash** (băsh)  $\nu$  bashed, basheing, bashes — tr. 1. To strike with a heavy, crushing blow. 2. To beat or assault severely. 3. *Informal* To criticize (another) harshly, accusatorially, and threateningly. — intr. *Informal* To engage in harsh, accusatory, threatening criticism. n. 1. *Informal* A heavy, crushing blow. 2. *Slang* A celebration; a party. — bash'er n.

**dis-lo-ca-tion** (dĭs 'lō-kā 'shən) *n*. **1.** The act or process of dislocation or the state of having been dislocated. **2.** Displacement of a body part, esp. the temporal displacement of a bone from its normal position. **3.** *Chemistry* An imperfection in a crystal structure of a metal or other solid resulting from an absence of an atom or atoms in one or more layers of a crystal. **4.** *Geology* See **displacement** 5.

- **1.** Write the meaning of the word *bash* that is slang.
- **2.** Write the meanings of the word *bash* that have usages that are common in informal speech.
- **3.** Write the meaning of *dislocation* that is used in chemistry.
- **4.** Write the meaning of *dislocation* that is used in geology.