

# development

noun

38



Say it: de • vel • op • ment

Write it: \_\_\_\_\_

## Academic Vocabulary Toolkit

### Meanings

1. the growth or progress of something

2. an event that changes a situation

*Synonym:* change

### Examples

1. The weather \_\_\_\_\_ is tracking the **development** of a major \_\_\_\_\_.

2. The \_\_\_\_\_ on TV lets us know about recent **developments** in a \_\_\_\_\_.



### Forms

- *Singular:* development
- *Plural:* developments

### Family

- *Verb:* develop
- *Adjectives:* developed, developing, developmental

### Word Partners

- stage of \_\_\_\_\_

An egg is the first **stage of development** in the life of a frog.

## Verbal Practice

**Talk about It** Read each sentence and think about how you would complete it.

**Discuss** your idea with your partner using the sentence frame.

**Listen** carefully to your partner's and classmates' ideas.

**Write** your favorite idea in the blank.

- 1 To encourage the **development** of children in school, parents and teachers should \_\_\_\_\_.
- 2 The most important recent **development** in technology is \_\_\_\_\_.
- 3 I couldn't go to the \_\_\_\_\_, so my friend texted me frequently to let me know about any **developments**.
- 4 \_\_\_\_\_ is a useful online tool for following **developments** in the lives of people I know.

## Writing Practice

**Collaborate** Work with your partner to complete the sentences using the correct form of **development** and appropriate content.

- ① Our school should work on the \_\_\_\_\_ of a \_\_\_\_\_ program.
- ② When there is a recent \_\_\_\_\_ in someone's life such as a breakup, other people usually find out about it from \_\_\_\_\_.

**Your Turn** Work independently to complete the sentences using the correct form of **development** and appropriate content.

- ① The \_\_\_\_\_ of an interesting story or movie is usually marked by a dramatic event such as \_\_\_\_\_.
- ② One recent \_\_\_\_\_ in my life is that I \_\_\_\_\_.

**Be an Academic Author** Work independently to write two sentences. In your first sentence, use **development** in the *singular form*. In your second sentence, use **development** in the *plural form*.

Author

MEANING

① \_\_\_\_\_  
\_\_\_\_\_

MEANING

② \_\_\_\_\_  
\_\_\_\_\_

**Write an Academic Paragraph** Complete the paragraph using the correct form of **development** and original content.

From scripted dramas to sitcoms, a significant amount of \_\_\_\_\_  
 goes into a TV episode before it airs. Each episode starts with an idea that writers  
 \_\_\_\_\_ into a script. Then, editors make sure the script is not too  
 short or too \_\_\_\_\_ for the time slot. Once the script is final, actors  
 \_\_\_\_\_ their lines and consider the \_\_\_\_\_ of  
 their characters. Meanwhile, dozens of people \_\_\_\_\_ behind the scenes  
 to produce costumes, scenery, and sound effects. The \_\_\_\_\_ of just a  
 few minutes of entertainment requires many people working together.

### grammar tip

Count nouns name things that can be counted. Count nouns have two forms, singular and plural. To make most count nouns plural, add **-s**.

I like to follow news developments online.  
He likes board games.

# elaborate

verb

39

► Say it: e • lab • o • rate

Write it: \_\_\_\_\_

Academic Vocabulary Toolkit

### Meaning

to give more details about something

*Synonyms:* develop, expand

### Example

The \_\_\_\_\_ officer wasn't sure what the missing \_\_\_\_\_ looked like, so he asked the owner to elaborate.



### Forms

*Present:*

I/You/We/They

elaborate

He/She/It

elaborates

*Past:*

elaborated

### Family

- *Noun:* elaboration
- *Adjective:* elaborate
- *Adverb:* elaborately

### Word Partners

- decline to \_\_\_\_\_
- refuse to \_\_\_\_\_

The actress **declined to elaborate** on her reasons for quitting the film.  
My dad said I couldn't borrow the car on Saturday, but when I asked him why, he **refused to elaborate**.

## Verbal Practice

**Talk about It** Read each sentence and think about how you would complete it.

**Discuss** your idea with your partner using the sentence frame.

**Listen** carefully to your partner's and classmates' ideas.

**Write** your favorite idea in the blank.

- 1 My teacher asked me to **elaborate** on my description of the book I read because I didn't include enough \_\_\_\_\_
- 2 If someone I didn't know well asked me for more information about myself, I would refuse to **elaborate** because \_\_\_\_\_

## Writing Practice

**Collaborate** Work with your partner to complete the sentence using the correct form of **elaborate** and appropriate content.

If I had to \_\_\_\_\_ on why I like my neighborhood, I would say that I enjoy \_\_\_\_\_.

**Your Turn** Work independently to complete the sentence using the correct form of **elaborate** and appropriate content.

I really wanted to know why my friend \_\_\_\_\_, but she declined to \_\_\_\_\_.

**Be an Academic Author** Work independently to write two sentences. In your first sentence, use **elaborate** in the *simple past tense*. In your second sentence, use **elaborate** with the word partner *refuse to elaborate*.

① \_\_\_\_\_  
 \_\_\_\_\_  
 ② \_\_\_\_\_  
 \_\_\_\_\_

grammar tip

To make the simple past tense of regular verbs, add *-ed* or *-d*.

She elaborated on the points in her essay.  
 I played tennis today.

**Write an Academic Paragraph** Complete the paragraph using the correct form of **elaborate** and original content.

Speaking in front of an audience can be \_\_\_\_\_ ①, especially for people who are \_\_\_\_\_ ②. However, if you prepare well, you can give a successful speech. First, you should brainstorm ideas and research your topic. If you are giving a persuasive speech, develop your best arguments and gather \_\_\_\_\_ ③ to back up your opinions. Next, take notes and organize them. Keep your notes short so you can use them as a quick reference; you should \_\_\_\_\_ ④ on your points in the speech itself. Finally, rehearse your speech in front of a \_\_\_\_\_ ⑤. Be prepared to answer follow-up questions from the \_\_\_\_\_ ⑥ after your speech—you may be asked to \_\_\_\_\_ ⑦ on some of the points you made.

# emphasis

noun

40

► Say it: em • pha • sis

Write it: \_\_\_\_\_

Academic Vocabulary Toolkit

| Meaning  | Example   |
|--|---|
| <p>the special importance given to something</p> <p><i>Synonym:</i> significance</p>   | <p>Our science teacher puts a lot of <b>emphasis</b> on _____ whenever we work with _____ in class.</p>   |
| <p><b>Forms</b></p> <ul style="list-style-type: none"> <li>• <i>Singular:</i> emphasis</li> <li>• <i>Plural:</i> emphases</li> </ul>       | <p><b>Family</b></p> <ul style="list-style-type: none"> <li>• <i>Verb:</i> emphasize</li> <li>• <i>Adjective:</i> emphatic</li> </ul>   |
| <p><b>Word Partners</b></p>  |   |
| <ul style="list-style-type: none"> <li>• greater _____</li> <li>• place _____ on something</li> <li>• put an _____ on something</li> </ul> | <p>Our Spanish teacher puts <b>greater emphasis</b> on developing our conversation skills than doing vocabulary drills.</p> <p>Our school <b>places emphasis on</b> students becoming global citizens</p> <p>My parents <b>put an emphasis on</b> schoolwork over everything else</p> |



## Verbal Practice

**Talk about It** Read each sentence and think about how you would complete it.

**Discuss** your idea with your partner using the sentence frame.

**Listen** carefully to your partner's and classmates' ideas.

**Write** your favorite idea in the blank.

- 1 Of all my hobbies, I put the most **emphasis** on \_\_\_\_\_ because it's my favorite.
- 2 In an English class, the teacher usually places **emphasis** on reading \_\_\_\_\_ and writing \_\_\_\_\_.

## Writing Practice

**Collaborate** Work with your partner to complete the sentence using the correct form of **emphasis** and appropriate content.

Our school should put less \_\_\_\_\_ on grades and greater \_\_\_\_\_ on \_\_\_\_\_.

**Your Turn** Work independently to complete the sentence using the correct form of **emphasis** and appropriate content.

When I am 40 years old, I think the main \_\_\_\_\_ in my life will be on \_\_\_\_\_.

**Be an Academic Author** Work independently to write two sentences. In your first sentence, use **emphasis** in the *singular form*. In your second sentence, use **emphasis** with the word partner *put an emphasis on*.

① \_\_\_\_\_  
\_\_\_\_\_  
② \_\_\_\_\_  
\_\_\_\_\_

**grammar tip**  
The plural form of *emphasis*, *emphases*, is rarely used in speaking or writing.

**Write an Academic Paragraph** Complete the paragraph using the correct form of **emphasis** and original content.

It can be \_\_\_\_\_ ① to balance your school life and your personal life. You can't put greater \_\_\_\_\_ ② on one part of your life over the other because both of them are \_\_\_\_\_ ③. However, with proper planning, you can make sure that you give enough \_\_\_\_\_ ④ to both. Some students find it helpful to make detailed \_\_\_\_\_ ⑤ that list all of their priorities in order of importance. Other students \_\_\_\_\_ ⑥ schedules that help them keep track of the different activities in their life, such as \_\_\_\_\_ ⑦ and doing homework. Whichever method you choose to manage the different parts of your life, finding a balance will help you make time to enjoy them all.

# emphasize

verb

41

► Say it: em • pha • size

Write it: \_\_\_\_\_

## Academic Vocabulary Toolkit

| Meaning  | Example   |
|--|---|
| to give something special importance                               | When I study, I use a _____ to <b>emphasize</b> important information that I want to _____ later. |
| <b>Synonyms:</b> stress, highlight<br><b>Antonym:</b> de-emphasize |   |

| Forms   | Family                  |
|---|-------------------------|
| <b>Present:</b><br>I/You/We/They emphasize<br>He/She/It emphasizes<br><b>Past:</b> emphasized | • <b>Noun:</b> emphasis |

| Word Partners                             |  |
|---|--|
| • _____ (my/your/his/her/our/their) point | The speaker <b>emphasized her point</b> by showing pictures of the disaster.                 |
| • _____ the importance of something       | Our gym teacher <b>emphasizes the importance of</b> stretching before we exercise.           |
| • _____ the need for something            | I think all the litter on our school grounds <b>emphasizes the need for</b> more trash cans. |

## Verbal Practice

**Talk about It** Read each sentence and think about how you would complete it.

**Discuss** your idea with your partner using the sentence frame.

**Listen** carefully to your partner's and classmates' ideas.

**Write** your favorite idea in the blank.

- Some women use makeup to **emphasize** their \_\_\_\_\_.
- When people argue, they often **emphasize** a point by \_\_\_\_\_.

## Writing Practice

**Collaborate** Work with your partner to complete the sentence using the correct form of **emphasize** and appropriate content.

My doctor always \_\_\_\_\_ the importance of \_\_\_\_\_.

**Your Turn** Work independently to complete the sentence using the correct form of **emphasize** and appropriate content.

If I could change anything in my neighborhood, I would \_\_\_\_\_ the need for more \_\_\_\_\_.

**Be an Academic Author** Work independently to write two sentences. In your first sentence, use **emphasize** in the *simple present tense* with a person's name. In your second sentence, use **emphasize** with the modal verb *would* and include a word partner.

① \_\_\_\_\_

\_\_\_\_\_

② \_\_\_\_\_

\_\_\_\_\_

**Write an Academic Paragraph** Complete the paragraph using the correct form of **emphasize** and original content.

The Wodaabe, a nomadic tribe in Niger and Nigeria, are famous for their unique \_\_\_\_\_  
 ① \_\_\_\_\_ about beauty. Every year, men and women gather for Gerewol, a courtship festival during which men \_\_\_\_\_  
 ② \_\_\_\_\_ elaborate makeup, jewelry, and clothing in order to attract a wife. In the Wodaabe culture, men are considered \_\_\_\_\_  
 ③ \_\_\_\_\_ if they have white eyes and teeth and a long neck and nose. As a result, men will wear bright makeup on their faces and roll their eyes in order to \_\_\_\_\_  
 ④ \_\_\_\_\_ the whiteness of their eyes and teeth. They may also paint a line down their nose to \_\_\_\_\_  
 ⑤ \_\_\_\_\_ its length. Throughout the festival, men flash their teeth and dance in an attempt to \_\_\_\_\_  
 ⑥ \_\_\_\_\_ their grace and charm, each hoping a woman will select him as her \_\_\_\_\_  
 ⑦ \_\_\_\_\_.

### grammar tip

In the simple present tense, the third-person singular (*he/she/it*) form takes an *-s* or *-es* ending.

Mr. Tom emphasizes the importance of checking our work.

She goes to the library after school.



► Say it: es • sen • tial **42** Write it: \_\_\_\_\_

Academic Vocabulary Toolkit

| Meaning   | Example  |
|---|--|
| necessary or very important<br><i>Antonym:</i> nonessential | A _____ and a sleeping bag are <b>essential</b> items for _____. |



**Family**

- *Noun:* essence
- *Adverb:* essentially

**Word Partners**

- absolutely \_\_\_\_\_
- \_\_\_\_\_ part of
- play an \_\_\_\_\_ role

When you ride in a car, it is **absolutely essential** that you wear a seatbelt.  
Emotions are an **essential part of** being human.  
Citizen protests **played an essential role** in the downfall of the Tunisian and Egyptian governments in 2011.

**Verbal Practice**

**Talk about It** Read each sentence and think about how you would complete it.  
**Discuss** your idea with your partner using the sentence frame.  
**Listen** carefully to your partner's and classmates' ideas.  
**Write** your favorite idea in the blank.

- 1 If you're going on a long bus trip, it's **absolutely essential** to bring \_\_\_\_\_.
- 2 \_\_\_\_\_ is an **essential** ingredient in cake.

## Writing Practice

**Collaborate** Work with your partner to complete the sentence using **essential** and appropriate content.

\_\_\_\_\_ every day plays an \_\_\_\_\_ role in doing well in school.

**Your Turn** Work independently to complete the sentence using **essential** and appropriate content.

Clothes like \_\_\_\_\_ and accessories like \_\_\_\_\_ are \_\_\_\_\_ parts of my personal style.

**Be an Academic Author** Work independently to write two sentences. In your first sentence, use **essential** with the word partner *essential part of*. In your second sentence, use **essential** with a *plural noun*.

① \_\_\_\_\_  
 \_\_\_\_\_  
 ② \_\_\_\_\_  
 \_\_\_\_\_

### grammar tip

Adjectives do not have plural forms. Do not add an *-s* to adjectives when they describe plural nouns.

essential elements  
loud dogs

**Write an Academic Paragraph** Complete the paragraph using **essential** and original content.

Eating nutritious food is important for anyone to stay \_\_\_\_\_ ①, but do you know which nutrients are \_\_\_\_\_ ② for growing teenagers? Carbohydrates and protein, which you can find in oatmeal, pasta, fish, and tofu, are important for \_\_\_\_\_ ③ strong bones, muscles, and organs. Another important nutrient is calcium, which fortifies your bones and \_\_\_\_\_ ④. Try eating kale and Greek yogurt to increase your calcium intake. Next, dietary fats regulate cell structures and hormones, and nutrients like zinc and B-12, which are plentiful in asparagus and broccoli, are \_\_\_\_\_ ⑤ for maintaining a responsive immune system. Finally, iron \_\_\_\_\_ ⑥ support growth spurts and muscle mass increases. You can get more iron by eating red meat, spinach, and lentils. If teens \_\_\_\_\_ ⑦ these nutrients every day as part of a well-balanced diet, they are sure to grow into healthy adults.

# evidence

noun

► Say it: ev • i • dence

43

Write it: \_\_\_\_\_

## Academic Vocabulary Toolkit

### Meaning

anything that proves something is true

*Synonyms:* proof, support

### Example

\_\_\_\_\_ made more money than any other movie in history, which is **evidence** that it was a very \_\_\_\_\_ movie.



### Family

- *Adjective:* evident
- *Adverb:* evidently

### Word Partners

- \_\_\_\_\_ suggests
- gather \_\_\_\_\_
- present \_\_\_\_\_

**Evidence suggests** that drinking coffee every day has many health benefits.  
 The police officers **gathered evidence** at the scene of the accident.  
 The lawyer **presented evidence** to the jury that her client was not guilty.

## Verbal Practice

**Talk about It** Read each sentence and think about how you would complete it.

**Discuss** your idea with your partner using the sentence frame.

**Listen** carefully to your partner's and classmates' ideas.

**Write** your favorite idea in the blank.

- 1 When you write a paper for class, you have to present **evidence** to support your \_\_\_\_\_.
- 2 If I'm going to accuse someone of \_\_\_\_\_, I need to find **evidence** first.

## Writing Practice

**Collaborate** Work with your partner to complete the sentence using evidence and appropriate content.

When police detectives try to solve crimes, they gather \_\_\_\_\_ such as \_\_\_\_\_ or \_\_\_\_\_.

**Your Turn** Work independently to complete the sentence using evidence and appropriate content.

If someone asked me to present \_\_\_\_\_ that I am good at \_\_\_\_\_, I would show them \_\_\_\_\_ as proof.

**Be an Academic Author** Work independently to write two sentences. In your first sentence, use evidence with the word partner *gather evidence*. In your second sentence, use evidence with the word partner *present evidence*.

① \_\_\_\_\_  
 \_\_\_\_\_  
 ② \_\_\_\_\_  
 \_\_\_\_\_

### grammar tip

Non-count nouns name things that can't be counted. Non-count nouns have only one form. Do not add an -s to a non-count noun.

They don't have enough evidence to arrest her.


The water is frozen.

**Write an Academic Paragraph** Complete the paragraph using evidence and original content.

Whether you're debating an issue with a friend or writing a persuasive essay, there are two types of \_\_\_\_\_<sup>①</sup> that you can use to support your \_\_\_\_\_<sup>②</sup>. The first kind of evidence is scientific evidence, which includes examples from research studies, \_\_\_\_\_<sup>③</sup> articles, and other data. This type of \_\_\_\_\_<sup>④</sup> is very compelling because it usually comes from expert professionals or organizations. The second type of \_\_\_\_\_<sup>⑤</sup> is personal experience, which involves describing something that you have \_\_\_\_\_<sup>⑥</sup> and relating it to your argument. For example, if someone argues that most people are \_\_\_\_\_<sup>⑦</sup>, you could describe a time when a stranger did something nice for you. If you use these two kinds of evidence to support your argument, others will find it much more persuasive and compelling.

► Say it: ex • pert

Write it: \_\_\_\_\_

| Meaning  | Example   |    |
|--|---|---|
| someone who has special skills or knowledge about a subject  | Many wildlife experts believe that _____ bears could be extinct by _____.   |   |
| Forms  |   | Family  |
| <ul style="list-style-type: none"> <li>• <i>Singular:</i> expert</li> <li>• <i>Plural:</i> experts</li> </ul>                  |   | <ul style="list-style-type: none"> <li>• <i>Noun:</i> expertise</li> <li>• <i>Adjective:</i> expert</li> <li>• <i>Adverb:</i> expertly</li> </ul> |
| Word Partners  |   |   |
| <ul style="list-style-type: none"> <li>• consult an _____</li> <li>• _____ in the field of</li> <li>• leading _____</li> </ul> | If you have a problem with your car, you should <b>consult an expert</b> .<br>A pediatrician is an <b>expert in the field of</b> children's medicine.<br>My uncle is a <b>leading expert</b> in urban pollution and is often invited to appear on talk shows about the subject. |   |

## Verbal Practice

**Talk about It** Read each sentence and think about how you would complete it.

**Discuss** your idea with your partner using the sentence frame.

**Listen** carefully to your partner's and classmates' ideas.

**Write** your favorite idea in the blank.

- 1 If you break something valuable, such as your \_\_\_\_\_, it's a good idea to consult an expert about repairing it.
- 2 You don't have to be a computer expert to know that you should always \_\_\_\_\_.

## Writing Practice

**Collaborate** Work with your partner to complete the sentence using the correct form of **expert** and appropriate content.

In our class, \_\_\_\_\_ and \_\_\_\_\_ are \_\_\_\_\_ on music.

**Your Turn** Work independently to complete the sentence using the correct form of **expert** and appropriate content.

One day I would like to become a leading \_\_\_\_\_ in the field of \_\_\_\_\_.

**Be an Academic Author** Work independently to write two sentences. In your first sentence, use **expert** in the *singular form* and include a word partner. In your second sentence, use **expert** in the *plural form*.

① \_\_\_\_\_  
 \_\_\_\_\_  
 ② \_\_\_\_\_  
 \_\_\_\_\_

### grammar tip

Count nouns name things that can be counted. Count nouns have two forms, singular and plural. To make most count nouns plural, add *-s*.

Animal experts agree that manatees are endangered. He likes board games.

**Write an Academic Paragraph** Complete the paragraph using the correct form of **expert** and original content.

Detectives are \_\_\_\_\_<sup>①</sup> at solving crimes. In fiction, detectives such as \_\_\_\_\_<sup>②</sup> usually work alone or with a partner. They solve cases by searching for \_\_\_\_\_<sup>③</sup> and using their expertise to quickly catch \_\_\_\_\_<sup>④</sup>. However, in real life, detectives may investigate a case for years and work with many other \_\_\_\_\_<sup>⑤</sup> in the search for answers. For example, when a case goes to trial, detectives often rely on forensics \_\_\_\_\_<sup>⑥</sup> to lend their expertise about evidence such as fingerprints or \_\_\_\_\_<sup>⑦</sup>. While detectives are experts at solving crimes, they still have to \_\_\_\_\_<sup>⑧</sup> experts in other fields in order to fully investigate all evidence and charge someone with a crime.

► **Say it:** ex • per • tise **45** **Write it:** \_\_\_\_\_

**Academic Vocabulary Toolkit**

| Meaning                                     | Example                                      |
|---|--|
| special skills or knowledge about a subject | A veterinarian's area of expertise is _____. |



- Family**
- *Noun:* expert
  - *Adjective:* expert
  - *Adverb:* expertly

- Word Partners**
- area of \_\_\_\_\_ Basketball is LeBron James's **area of expertise**.
  - gain \_\_\_\_\_ I am hoping to **gain expertise** in computers so I can become a software programmer.
  - share (my/your/his/her/our/their) \_\_\_\_\_ Next week a zoologist is going to visit our biology class and **share her expertise** on endangered animals.

**Verbal Practice**

**Talk about It** **Read** each sentence and **think** about how you would complete it.  
**Discuss** your idea with your partner using the sentence frame.  
**Listen** carefully to your partner's and classmates' ideas.  
**Write** your favorite idea in the blank.

- ❶ If you want to be a doctor, you need to gain **expertise** in \_\_\_\_\_.
- ❷ My teacher knows a lot, but I don't think \_\_\_\_\_ is within \_\_\_\_\_ area of **expertise**.

## Writing Practice

**Collaborate** Work with your partner to complete the sentence using **expertise** and appropriate content.

When I have problems with \_\_\_\_\_, I usually ask someone I trust, like my \_\_\_\_\_, to lend his or her \_\_\_\_\_.

**Your Turn** Work independently to complete the sentence using **expertise** and appropriate content.

\_\_\_\_\_ is definitely within my area of \_\_\_\_\_.

**Be an Academic Author** Work independently to write two sentences. In your first sentence, use **expertise** with the word partner *area of expertise*. In your second sentence, use **expertise** with the word partner *gain expertise*.

① \_\_\_\_\_  
 \_\_\_\_\_  
 ② \_\_\_\_\_  
 \_\_\_\_\_

### grammar tip

Non-count nouns name things that can't be counted. Non-count nouns have only one form. Do not add an -s to a non-count noun.

Art is my area of expertise.  
 The water is frozen.

**Write an Academic Paragraph** Complete the paragraph using **expertise** and original content.

The Internet is a valuable resource for finding information. When you research information online, you can benefit from the \_\_\_\_\_<sup>①</sup> of people from all over the world. However, how can you be sure that you are actually reading information provided by \_\_\_\_\_<sup>②</sup>? Anyone can \_\_\_\_\_<sup>③</sup> information on the Internet and claim to be an expert without having to prove anything. One way to \_\_\_\_\_<sup>④</sup> that you are getting expert information is to go to Web sites hosted by universities, libraries, and reputable educational organizations. These Web sites are written and edited by experts who provide credible information from research and studies and cite their \_\_\_\_\_<sup>⑤</sup>. If you need help \_\_\_\_\_<sup>⑥</sup> reputable Web sites, librarians are a useful resource since finding information is their area of \_\_\_\_\_<sup>⑦</sup>.



# explain

verb

► Say it: ex • plain

46

Write it: \_\_\_\_\_

Academic Vocabulary Toolkit

### Meaning

to give details or reasons for something so that someone can understand it

### Example

My math \_\_\_\_\_ explained the \_\_\_\_\_ problem to me.



### Forms

**Present:**  
I/You/We/They explain  
He/She/It explains

**Past:**  
explained

### Family

- **Noun:** explanation
- **Adjective:** explanatory

### Word Partners

- \_\_\_\_\_ how  
Our computer science teacher **explained** how computers use binary codes to function.
- \_\_\_\_\_ why  
The research team published a report **explaining** why the bee population is decreasing.
- help \_\_\_\_\_  
Scientists believe that studying dolphins's brains may **help explain** how human intelligence works.

## Verbal Practice

**Talk about It** Read each sentence and think about how you would complete it.

**Discuss** your idea with your partner using the sentence frame.

**Listen** carefully to your partner's and classmates' ideas.

**Write** your favorite idea in the blank.

- 1 Our teacher recently **explained** how to \_\_\_\_\_.
- 2 I know a lot about \_\_\_\_\_, so I could **explain** it to a younger student.

## Writing Practice

**Collaborate** Work with your partner to complete the sentence using the correct form of **explain** and appropriate content.

Most teenagers could easily \_\_\_\_\_ how to \_\_\_\_\_  
if one of their older relatives didn't know how.

**Your Turn** Work independently to complete the sentence using the correct form of **explain** and appropriate content.

If I had to \_\_\_\_\_ why I enjoy playing \_\_\_\_\_, I would say it is  
because \_\_\_\_\_.

**Be an Academic Author** Work independently to write two sentences. In your first sentence, use **explain** with the modal verb *could*. In your second sentence, use **explain** in the *simple past tense* and include a word partner.

① \_\_\_\_\_  
\_\_\_\_\_  
② \_\_\_\_\_  
\_\_\_\_\_

### grammar tip

Modal verbs are helping verbs that give additional meaning to the main verb. *Could* can be used to express future possibility.

I could explain that to you later.

She could go tomorrow.

**Write an Academic Paragraph** Complete the paragraph using the correct form of **explain** and original content.

Long ago, ancient cultures developed myths to \_\_\_\_\_  
natural phenomena like the rising and setting of the sun. For example, the Greeks  
believed that the sun god Helios rode across the sky in a chariot every day, bringing the  
\_\_\_\_\_ up or down with him. Similarly, ancient Egyptians believed  
that the sun god Ra \_\_\_\_\_ across the sky in a boat during the day.  
Another myth about the sun originates from the Navajo people of the southwestern United  
States, who \_\_\_\_\_ that the god Tsohanoai carried the sun across the  
sky on his back during the day and hung it up inside his house at night. However, today we  
use \_\_\_\_\_ instead of myths to \_\_\_\_\_ this  
phenomenon. We know that the sun rises and sets as the Earth \_\_\_\_\_  
on its axis.

# explanation

noun

47

► Say it: ex • pla • na • tion

Write it: \_\_\_\_\_

Academic Vocabulary Toolkit

### Meaning

a description or reason that you give to make something easier to understand

### Example

When Brian \_\_\_\_\_ the car home with a dented \_\_\_\_\_, his parents demanded an **explanation**.



### Forms

- **Singular:** explanation
- **Plural:** explanations

### Family

- **Verb:** explain
- **Adjective:** explanatory

### Word Partners

- give an \_\_\_\_\_
- logical \_\_\_\_\_
- provide an \_\_\_\_\_

Our coach demanded that Mark **give an explanation** for why he had missed so many practices.

One **logical explanation** for why some children are scared of the dark is that they have active imaginations.

The video **provided an explanation** for why dolphins in the Amazon river have pink skin.

## Verbal Practice

**Talk about It** Read each sentence and think about how you would complete it.

**Discuss** your idea with your partner using the sentence frame.

**Listen** carefully to your partner's and classmates' ideas.

**Write** your favorite idea in the blank.

① A logical **explanation** for why some students fall asleep in class is that they

\_\_\_\_\_

② My friend asked me for an **explanation** after I

\_\_\_\_\_

## Writing Practice

**Collaborate** Work with your partner to complete the sentence using the correct form of **explanation** and appropriate content.

If your stomach feels upset, two logical \_\_\_\_\_ might be that you  
\_\_\_\_\_ or \_\_\_\_\_.

**Your Turn** Work independently to complete the sentence using the correct form of **explanation** and appropriate content.

If you are late for \_\_\_\_\_, you should give a valid \_\_\_\_\_ such as  
"\_\_\_\_\_."

**Be an Academic Author** Work independently to write two sentences. In your first sentence, use **explanation** in the *singular form*. In your second sentence, use **explanation** in the *plural form* and include a word partner.

① \_\_\_\_\_  
\_\_\_\_\_  
② \_\_\_\_\_  
\_\_\_\_\_

### grammar tip

Count nouns name things that can be counted. Count nouns have two forms, singular and plural. To make most count nouns plural, add *-s*.

There are many possible explanations.

He likes board games.

**Write an Academic Paragraph** Complete the paragraph using the correct form of **explanation** and original content.

About 65 million \_\_\_\_\_<sup>①</sup> ago, a large number of animal and plant species—including all the dinosaurs—suddenly went extinct. No one knows exactly why this happened, but \_\_\_\_\_<sup>②</sup> have offered several possible \_\_\_\_\_<sup>③</sup>. The most widely accepted \_\_\_\_\_<sup>④</sup> is that Earth was hit by one or more giant asteroids. As evidence of this, several large craters dating to 65 million years ago have been \_\_\_\_\_<sup>⑤</sup>. One is the Chicxulub crater in Mexico, which is about 111 miles wide and one mile deep and would have caused catastrophic damage upon impact. Whatever the full \_\_\_\_\_<sup>⑥</sup> for the extinction of the dinosaurs, those events made way for a new era of \_\_\_\_\_<sup>⑦</sup> on Earth: humans.

# factor

noun

► Say it: fac • tor

48

Write it: \_\_\_\_\_

## Academic Vocabulary Toolkit

### Meaning

something that affects a situation

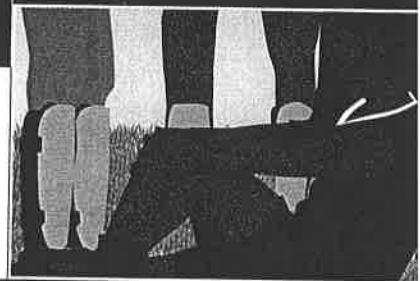
*Synonyms:* cause, reason

### Example

Not wearing protective

\_\_\_\_\_ is often a **factor**

in \_\_\_\_\_ injuries.



### Forms

- *Singular:* factor
- *Plural:* factors

### Family

- *Verb:* factor

### Word Partners

- contributing \_\_\_\_\_
- key \_\_\_\_\_
- significant \_\_\_\_\_

Texting while driving is a **contributing factor** in many car accidents.

The thunderstorm was a **key factor** in our decision to cancel the picnic.

Price will be a **significant factor** in what I decide to get my best friend for his birthday.

## Verbal Practice

**Talk about It** Read each sentence and think about how you would complete it.

**Discuss** your idea with your partner using the sentence frame.

**Listen** carefully to your partner's and classmates' ideas.

**Write** your favorite idea in the blank.

- ① One **factor** that can contribute to a bad grade on a test is

\_\_\_\_\_.

- ② \_\_\_\_\_ and \_\_\_\_\_ are two **factors** that your teacher considers when he or she calculates your final grade.

## Writing Practice

**Collaborate** Work with your partner to complete the sentence using the correct form of **factor** and appropriate content.

\_\_\_\_\_ is often a contributing \_\_\_\_\_ to poor health.

**Your Turn** Work independently to complete the sentence using the correct form of **factor** and appropriate content.

Time is a key \_\_\_\_\_ in whether or not I can participate in

\_\_\_\_\_ during the school year.

**Be an Academic Author** Work independently to write two sentences. In your first sentence, use **factor** in the *singular form* and include a word partner. In your second sentence, use **factor** in the *plural form*.

① \_\_\_\_\_

\_\_\_\_\_

② \_\_\_\_\_

\_\_\_\_\_

**Write an Academic Paragraph** Complete the paragraph using the correct form of **factor** and original content.

Depression is a serious illness that \_\_\_\_\_<sup>1</sup> millions of teenagers and adults in the United States. There are a number of genetic and environmental \_\_\_\_\_<sup>2</sup> that can contribute to depression. First, if your mother or father had depression, there is an increased \_\_\_\_\_<sup>3</sup> that you will develop it also. Second, if you suffer from anxiety, you are also more likely to \_\_\_\_\_<sup>4</sup> depression. Third, a wide variety of environmental \_\_\_\_\_<sup>5</sup> can trigger episodes of depression. These include the loss of a loved one, such as a \_\_\_\_\_<sup>6</sup>, experiencing emotional or physical trauma, and suffering abuse. Although none of these \_\_\_\_\_<sup>7</sup> guarantees that you will become depressed, it is important to be aware of the possibility and contact a mental health professional if you suspect that you or someone you know is experiencing depression.

### grammar tip

Count nouns name things that can be counted. Count nouns have two forms, singular and plural. To make most count nouns plural, add *-s*.

There were many contributing factors to the team's loss.

He likes board games.

# identify

verb

► Say it: i • den • ti • fy

49

Write it: \_\_\_\_\_

## Academic Vocabulary Toolkit

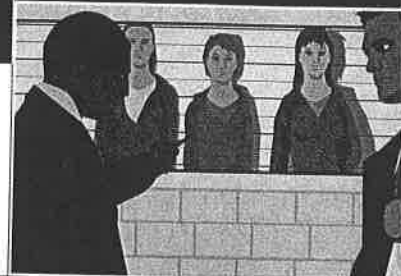
### Meaning

to recognize or say what something is

**Synonym:** distinguish

### Example

The witness **identified** the \_\_\_\_\_ who had stolen his \_\_\_\_\_.



### Forms

**Present:**

I/You/We/They  
He/She/It

identify  
identifies

**Past:**

identified

### Family

- **Noun:** identification
- **Adjective:** identifiable
- **Adverb:** identifiably

### Word Partners

- difficult to \_\_\_\_\_  
Sometimes it is **difficult to identify** the cause of an illness without performing multiple tests on a patient.
- \_\_\_\_\_ a factor  
The researchers **identified factors** that may endanger the quality of the city's drinking water.
- \_\_\_\_\_ a/the problem  
My mother **identified the problem** with our air conditioner and fixed it.

## Verbal Practice

**Talk about It** Read each sentence and think about how you would complete it.

**Discuss** your idea with your partner using the sentence frame.

**Listen** carefully to your partner's and classmates' ideas.

**Write** your favorite idea in the blank.

- 1 When I look at the sky at night, I can **identify** \_\_\_\_\_.
- 2 In science class, we **identified** the anatomy of a \_\_\_\_\_.

## Writing Practice

**Collaborate** Work with your partner to complete the sentence using the correct form of **identify** and appropriate content.

I can \_\_\_\_\_ most \_\_\_\_\_ within ten seconds of seeing them.

**Your Turn** Work independently to complete the sentence using the correct form of **identify** and appropriate content.

I \_\_\_\_\_ the problem with my \_\_\_\_\_ and repaired it.

**Be an Academic Author** Work independently to write two sentences. In your first sentence, use **identify** with the modal verb *can*. In your second sentence, use **identify** in the *simple past tense*.

① \_\_\_\_\_

\_\_\_\_\_

② \_\_\_\_\_

\_\_\_\_\_

### grammar tip

Modal verbs are helping verbs that give additional meaning to the main verb. *Can* often expresses ability.

Sarah can identify what kind of flower that is.

I can fix bicycles.

**Write an Academic Paragraph** Complete the paragraph using the correct form of **identify** and original content.

Some people have a \_\_\_\_\_<sup>①</sup> known as perfect pitch—the ability to \_\_\_\_\_<sup>②</sup> any musical note that is played just by listening. People with perfect pitch can also \_\_\_\_\_<sup>③</sup> the pitches of ordinary noises such as car horns and bird calls. Others can even produce specific pitches on their own without any external help. For example, if you ask them to sing the note \_\_\_\_\_<sup>④</sup>, they can do it without hearing the note first. Understandably, perfect pitch is a skill often possessed by musicians and \_\_\_\_\_<sup>⑤</sup>. However, scientists believe that people aren't born with perfect pitch; instead, these people probably \_\_\_\_\_<sup>⑥</sup> to identify pitches after being exposed to music at an early \_\_\_\_\_<sup>⑦</sup>.