

Name \_\_\_\_\_

A suffix is a word part that comes after a base word. Adding a suffix to a word changes the word's meaning.

These suffixes form nouns:

Suffix	Meaning	Example
-ment	act of, result of	ammendment
-ness	state of	goodness
-ion	act of, state of	perfection
-ist	one who	violinist

Complete each sentence. Use one suffix for each pair of sentences.

- The teacher showed her amaze\_\_\_\_\_. The student's improve\_\_\_\_\_ was remarkable.
- The bicycl\_\_\_\_\_ stopped for a moment. She wanted to talk to the biolog\_\_\_\_\_ conducting an experiment by the creek.
- Julie's fascinat\_\_\_\_\_ for the athlete was obvious. He is the champ\_\_\_\_\_ of his sport.
- Each spring brings happi\_\_\_\_\_ to places in the Far North. The dark\_\_\_\_\_ of the winter months is over.

What other words do you know with these suffixes? Write two sentences of your own using at least one suffix in each sentence.

5. \_\_\_\_\_  
\_\_\_\_\_

6. \_\_\_\_\_  
\_\_\_\_\_

Name \_\_\_\_\_

A suffix is a word part that comes after a base word. Adding a suffix to a word changes the word's meaning.

These suffixes form nouns:

Suffix	Meaning	Example
-ship	state or quality of	friendship
-ism	characteristic of	optimism
-dom	state or quality of	wisdom
-ology	study or science of	geology

Complete each noun with the correct base word for the suffix.

1. A hero shows \_\_\_\_\_ism.
2. Some people face hard times, but learn to grow from their \_\_\_\_\_ship.
3. A free nation holds \_\_\_\_\_dom as a right.
4. The scientists at a zoo study \_\_\_\_\_ology.
5. A citizen of a country has \_\_\_\_\_ship.
6. A country with a king is a \_\_\_\_\_dom.
7. Something that seems real has the characteristic of \_\_\_\_\_ism.
8. The study of the ecosystem is \_\_\_\_\_ology.

What other words do you know with these suffixes? Write two sentences of your own using at least one suffix in each sentence.

9. \_\_\_\_\_

10. \_\_\_\_\_

Name \_\_\_\_\_

A suffix is a word part that comes after a base word. Adding a suffix to a word changes the word's meaning.

These suffixes form adjectives:

Suffix	Meaning	Example
-able	is, can be	doable
-al	like	natural
-ic	relating to	angelic
-ous	full of	nervous

Complete each sentence with the correct word. Use the suffixes from the rule box.

- If you can return something, it is \_\_\_\_\_.
- If you are full of joy, you are \_\_\_\_\_.
- If something is like magic, it is \_\_\_\_\_.
- If something is related to poetry, it is \_\_\_\_\_.
- If something is like the center, it is \_\_\_\_\_.
- If something is able to perish, it is \_\_\_\_\_.
- If you are full of adventure, you are \_\_\_\_\_.
- If something is related to science, it is \_\_\_\_\_.

What other words do you know with these suffixes? Write two sentences of your own using at least one suffix in each sentence.

- \_\_\_\_\_
- \_\_\_\_\_

Name \_\_\_\_\_

Many words used in science have Greek or Latin roots.

<u>Root</u>	<u>Meaning</u>	<u>Example</u>
<b>therm</b>	heat	<b>thermal</b>
<b>scope</b>	instrument for viewing	<b>periscope</b>
<b>hydr</b>	water	<b>hydrant</b>
<b>terra</b>	land, earth	<b>terrain</b>

Given the meaning of the roots, determine the meaning of these words.

1. terrestrial \_\_\_\_\_
2. dehydrate \_\_\_\_\_
3. hydroelectricity \_\_\_\_\_
4. thermos \_\_\_\_\_
5. microscope \_\_\_\_\_
6. hydrology \_\_\_\_\_
7. thermometer \_\_\_\_\_
8. terrarium \_\_\_\_\_
9. hydrate \_\_\_\_\_
10. telescope \_\_\_\_\_
11. territory \_\_\_\_\_
12. hydrotherapy \_\_\_\_\_

Name \_\_\_\_\_

Many words used in science have Greek or Latin roots.

Root	Meaning	Example
photo	light	photograph
bio	life	biography
geo	earth	geography
cycl	wheel, circular	cycle

Match each word in the word box with its definition.

geophysics	photosensitive	cyclical	cyclone	geothermal
biology	recycle	geocentric	antibiotic	photosynthesis

- sensitive to light \_\_\_\_\_
- of the heat of the Earth \_\_\_\_\_
- a substance that destroys microorganisms \_\_\_\_\_
- violent rotating windstorm \_\_\_\_\_
- to reuse or pass through again \_\_\_\_\_
- physics of the Earth \_\_\_\_\_
- how plants use light as an energy source \_\_\_\_\_
- the study of life \_\_\_\_\_
- having the Earth as the center \_\_\_\_\_
- recurring or moving in circles \_\_\_\_\_

When you know the meaning of common Greek and Latin word roots, you can figure out the meanings of many words.

<u>Root</u>	<u>Meaning</u>	<u>Example</u>
<b>chron</b>	time	<b>chron</b> ology
<b>lum</b>	light	ill <b>lum</b> inate
<b>phon</b>	sound	tele <b>phon</b> e
<b>nym</b>	name	an <b>onym</b> ous

Complete each sentence with the correct word from the word box.

chronic	symphony	synonym	luminescent
phonograph	luminary	chronological	pseudonym

- The fish that glowed in the deep ocean was \_\_\_\_\_.
- Carrie placed the names of the presidents in \_\_\_\_\_ order.
- The Boston \_\_\_\_\_ played beautiful music for its audience.
- She used a \_\_\_\_\_ to hide her identity.
- Maria played some records on a \_\_\_\_\_ owned by her parents.
- James has a \_\_\_\_\_ cough that has lasted for a month.
- The committee declared Ms. True a \_\_\_\_\_ because she outshone others in her field.
- The teacher asked the student to think of a \_\_\_\_\_ to make her writing more interesting.