

Updated and Revised

Grade

6

SPECTRUM



Vocabulary

a Standardized Test Preparation!

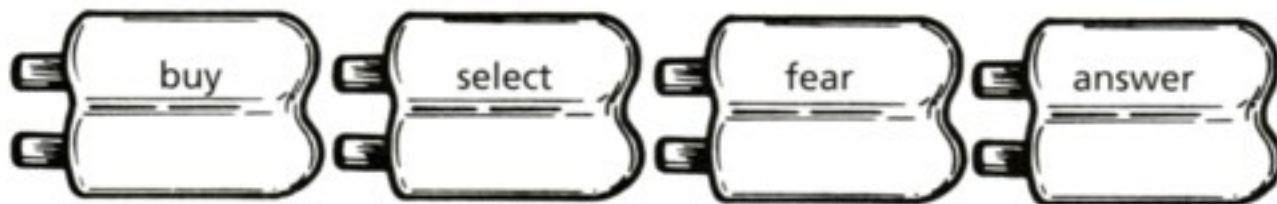
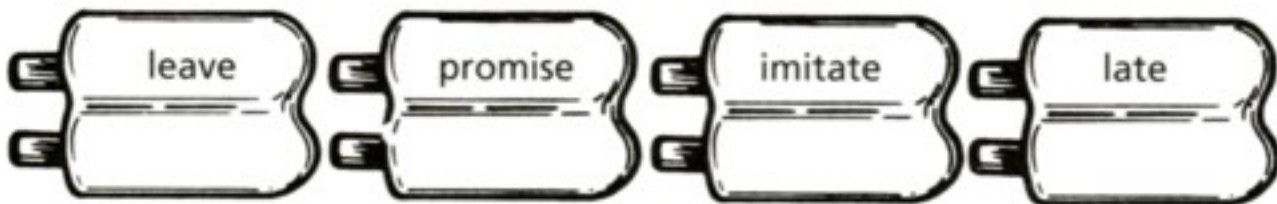
- Classification Words
- Concept Words
- Sensory Words
- Context Clues
- Root and Base Words
- Prefixes and Suffixes
- Imported Words
- Test-Taking Practice Section
- Answer Key



Name _____

Write a word from the word box next to its synonym.

refuse	occur	shake	choose
purchase	fright	rough	reply
copy	vacant	worth	pledge
genuine	depart	simple	tardy



Name _____

Complete each sentence with a **con** word from the word box.

converged	controversy	contorted	conclude	consult
convince	conduct	conscious	congested	confetti
contrition	contestant	conservation	conjured	

- The mall was _____ with swarms of sale-crazed customers.
- Did you _____ your teacher that they are a good group?
- Please _____ your doctor if your fever continues.
- Peter's face _____ in pain as his horse stomped on his foot.
- The two highways _____ before we reached Toronto.
- Our _____ group hopes to plant 50 trees this Saturday.
- The tearful toddler, filled with _____, told her dead goldfish that she only meant to take it for a walk.
- Are you _____, Henry? Speak to me if you can hear me!
- The brawny guide will _____ us to the bottom of the gorge.
- Our meeting will _____ in twenty minutes.
- There was a horrid _____ about the music selection chosen for the skating party.
- What evil the wicked warlock _____ against his unsuspecting apprentice!
- When the first _____ could not answer the riddle, he was sentenced to nine years hard dishwashing.
- After our team won, we tossed _____ high into the air to celebrate.

Examples

Directions: Read each item. Choose the answer that means the same or about the same as the underlined word.

<p>A Nothing but <u>nonsense</u></p> <p>A hopeless attitude B worthless money C meaningless talk D careless actions</p>	<p>B My sister felt <u>miserable</u> today.</p> <p>Miserable means —</p> <p>F happy G tired H pleasant J terrible</p>
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If a question is too difficult, skip it and come back to it later, if you have time.

Practice

1 Discuss the situation

- A length of time
- B state of affairs
- C recent news
- D type of weather

2 A direct answer

- F honest and truthful
- G dishonest and untruthful
- H correct
- J incorrect

3 Approach a town

- A recognize
- B live in
- C go away from
- D come near to

4 A successful venture

- F athletic competition
- G business
- H risky activity
- J career

5 Do you know if this is edible?

If something is edible it —

- A is fresh
- B has been damaged
- C tastes bitter
- D can be eaten

6 Janelle is popular at school.

Popular means —

- F liked by others
- G new
- H often late
- J unknown to others

7 The bus was late again today.

Again means —

- A for the first time
- B for the last time
- C more than once
- D a little bit



E1

Alexandra looked at the mess in the kitchen. Someone had gotten into the trash and there was stuff all over the floor. It looked as if a tornado had hit the kitchen. It didn't take her long to figure out who the culprit was. Her dog, Barfley, was huddled up under the dining room table. His chin was on the floor and he had a guilty expression on his face.

A What do you think will happen next?

- A Barfley will sniff the trash.
- B Alexandra will walk the dog.
- C Barfley will run away.
- D Alexandra will scold Barfley.

141.

The earth and the other planets in our solar system belong to a spiral galaxy called the Milky Way. The Milky Way is shaped like a disk with "arms" reaching out from a well defined center. Our solar system is far from the center of the galaxy, near the end of one of the arms. In galactic terms, we are way out in the boondocks.

Our solar system is not, however, at the edge of the galaxy. The corona or outermost formation in the Milky Way is at least 200,000 light-years from the center. Since a light-year, the distance traveled by light in one year, is about 5.9 trillion miles, the distance from one side of our galaxy to the other is almost unimaginable!

The stars in the galaxy, and there are many millions of them, are divided into two classifications, Population I and Population II. Population I stars, which are found in the arms of the spiral, contain elements heavier than helium and range in age from a few hundred thousand years to over ten billion years. Our sun is a Population I star.

Population II stars are all approximately 12 to 15 billion years old. They are located near the center of the galaxy and are composed of relatively light elements.

Until about fifty years ago, scientists thought our galaxy was the entire universe. Today, we know that our galaxy is just a small part of it, and that there are millions of other galaxies in the universe.

Trying to map our galaxy is not an easy task. In addition to dealing with millions of stars and huge distances, astronomers must try to "see" through galactic dust. The problem they face is much like the problem you would face looking out a very dirty window and trying to figure out who was walking up the road a mile away.

Scientists solved the problem by measuring the radio waves emitted by the stars. Radio waves pass through the dust and can be measured more accurately than light. Radio astronomy, as this technique is known, allowed scientists to paint a much more precise picture of our galaxy. They found that in addition to solar systems and dust clouds, our galaxy includes a black hole. This structure appears to be a collapsed star that is so dense that it actually absorbs light and attracts anything that comes near it. If an asteroid or a space ship got too close to a black hole, it would disappear into a *void* about which scientists know nothing.