

ym

Vowel Changes I

Name: _____

Read and Say

Basic

- 1 1. *flame*
- 2 2. *flammable*
- 5 3. *ignite*
- 6 4. *ignition*
- 7 5. *precise*
- 8 6. *precision*
- 11 7. *meter*
- 12 8. *metric*
- 17 9. *microscope*
- 20 10. *microscopic*
- 18 11. *grave*
- 19 12. *gravity*
- 14 13. *grateful*
- 16 14. *gratitude*
- 13 15. *revise*
- 15 16. *revision*
- 9 17. *athlete*
- 10 18. *athletic*
- 19 19. *humane*
- 20 20. *humanity*

READ the sentences. **SAY** each bold word.

A bright **flame** burned in the campfire.
 Keep **flammable** fabrics away from heat.
 Use a match to **ignite** the wood.
 A car needs fuel for the **ignition** to work.
 Gold was discovered at this **precise** spot.
 A jewel must be cut with careful **precision**.
 Is a **meter** longer than a yard?
 The **metric** system is one way of measuring.
 This **microscope** magnifies the smallest items.
 This bug is so tiny it is almost **microscopic**.
 I knew it was serious by his **grave** look.
 The **gravity** of the problem had us worried.
 I am **grateful** for your help with my report.
 He showed his **gratitude** by giving me a gift.
 She will **revise** her essay to make it shorter.
 This **revision** will improve your story.
 Our best **athlete** plays football and baseball.
 Exercise often if you want an **athletic** body.
 Our town **humane** society cares for stray cats.
 All **humanity** will benefit from the new drug.



Spelling Strategy Remember that words can be related in spelling and meaning even though they have different vowel sounds.

Think and Write Write the pairs of Basic Words. In each pair, underline the letter that has the long vowel sound in one word and the short vowel sound in the other.

- | | |
|---------------|----------------|
| Review | 23. fume |
| 21. fireproof | 24. rescue |
| 22. explosion | 25. prevention |

- | | |
|------------------|----------------|
| Challenge | 28. impede |
| 26. suffice | 29. impediment |
| 27. sufficient | |

Independent Practice

Vocabulary: Using Context Write the Basic Word that completes each sentence. Use your Spelling Dictionary.

- The long, dry summer made the forest timber highly _____.
- By August the situation had become extremely _____.
- A stray spark was enough to make a tree burst into _____.
- One blaze began in the _____ spot in which a huge forest fire had occurred twenty years before.
- The _____ of the situation increased as the fires spread.
- Some advanced at the rate of one _____ every two seconds.
- Sixty kilometers of state roads, the _____ equivalent of about thirty-seven miles, have been closed to traffic.
- Fighting the fires tested the strength of even the most _____ and energetic volunteers.
- The exhausted firefighters would have been so _____ for rain.
- The firefighters were showered with praise and _____.

Vocabulary: Analogies Write the Basic Word that completes each analogy. Use your Spelling Dictionary.

Example: artist : creative :: gymnast : _____ *athletic*

- one : person :: all : _____
- preserve : maintain :: alter : _____
- kitchen : can opener :: laboratory : _____
- record player : switch :: car motor : _____
- fix : correction :: change : _____
- distant : far :: exactness : _____
- soak : drench :: kindle : _____
- class : student :: team : _____
- big : gigantic :: small : _____
- mean : cruel :: kind : _____

Challenge Words Write the Challenge Word that matches each definition. Use your Spelling Dictionary.

- something that gets in the way
- to meet present needs
- as much as is needed; enough
- to slow down or block

Using Context

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

Analogies

- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____
- _____

Challenge Words

- _____
- _____
- _____
- _____



Rhyme Time

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

Word Hose

9. _____
10. _____
11. _____
12. _____
13. _____
14. _____
15. _____
16. _____
17. _____
18. _____
19. _____
20. _____
21. _____
22. _____
23. _____
24. _____
25. _____

Review: Spelling Spree

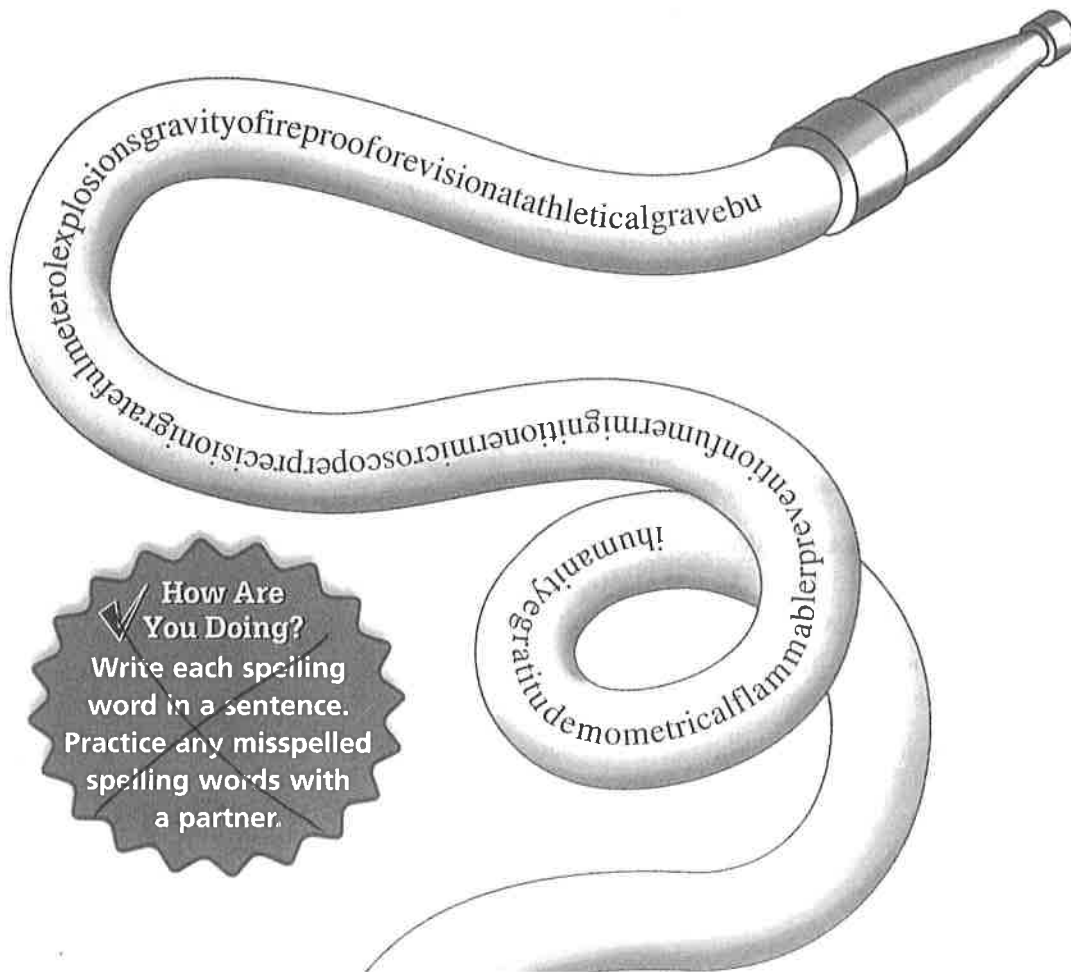
Rhyme Time Read each clue. Then write a Basic or Review Word to complete each rhyme.

Example: serious gesture of farewell

_____ wave grave

- | | |
|--|--|
| 1. spark a spat
_____ a fight | 5. mild blaze
tame _____ |
| 2. change a measurement
_____ a size | 6. tiny subject
_____ topic |
| 3. keep up the kindness
remain _____ | 7. exact guidance
_____ advice |
| 4. save a sneaker
_____ a tennis shoe | 8. all-around competitor
complete _____ |

Word Hose 9–25. Find the Basic and Review Words that are hidden in the fire hose. Write the words correctly in the order in which you find them.



How Are You Doing?
Write each spelling word in a sentence. Practice any misspelled spelling words with a partner.

Proofreading and Writing

Proofread: Spelling and Negatives Negatives are words that mean "no" or "not." A **double negative** is the incorrect use of two negative words to express one idea. Avoid double negatives. To express a negative idea, use only one negative word.

INCORRECT: **Don't never** pull a false alarm.

CORRECT: **Never** pull a false alarm.

CORRECT: **Don't ever** pull a false alarm.

Use proofreading marks to correct five misspelled Basic or Review Words and two double negatives in this list of safety rules.

Example: Follow safety rules so ^{a rescue}no ~~rescue~~ is never needed.

Fire Prevention Rules

1. Keep flammable materials away from heat sources.
2. Use fireproof fabrics in furniture and curtains.
3. Don't leave no irons or hair dryers plugged in.
4. Don't use lighter fluid or gasoline to ignite a fire in the fireplace.
5. Don't never leave an open flame unattended.
6. Report any unusual fume to the building manager.

The management is grateful for your consideration.

Write a Persuasive Paragraph If you had one minute in which to persuade your classmates that they should have smoke detectors in their homes, what would you say? Write a persuasive paragraph that explains the importance of smoke detectors. Try to use five spelling words, and express a negative idea at least once.

★ 25 pts

Basic

1. flame
2. flammable
3. ignite
4. ignition
5. precise
6. precision
7. meter
8. metric
9. microscope
10. microscopic
11. grave
12. gravity
13. grateful
14. gratitude
15. revise
16. revision
17. athlete
18. athletic
19. humane
20. humanity

Review

21. fireproof
22. explosion
23. fume
24. rescue
25. prevention

Challenge

26. suffice
27. sufficient
28. impede
29. impediment

Proofreading Marks

- ¶ Indent
- ^ Add
- ∧ Add a comma
- ∩ Add quotation marks
- ⊙ Add a period
- ∩ Delete
- ≡ Capital letter
- / Small letter
- ~ Reverse order

Vocabulary Enrichment

Unit 13
BONUS

Expanding Vocabulary

Spelling Word Link

microscope

The Greek Word Part *scope* The word *microscope* contains the Greek word part *scope*, meaning "to see." Many other words also contain this word part. Their meanings all have something to do with seeing, detecting, or discovering.

stethoscope telescope periscope kaleidoscope

Write the word from the list above that completes each sentence. Use your Spelling Dictionary.

1. With the help of the _____, we could see Saturn's rings.
2. Tina saw a world of fragmented colors through the _____.
3. A _____ helps a doctor detect heart problems.
4. The submarine captain peered into the _____.

1. _____

3. _____

2. _____

4. _____

TEST-TAKING TACTICS



Analogies When answering an analogy question, be careful not to choose an answer pair whose relationship is the *reverse* of the stem pair's relationship. For example, if the relationship between the stem words is *tool* and *user*, you can eliminate as incorrect an answer pair whose relationship is *user* and *tool*. Study this sample analogy question.

FIREFIGHTER : LADDER :: (A) police : officer
(B) mechanic : wrench (C) orchard : picker
(D) tractor : farmer (E) computer : programmer

Now answer these questions.

5. What is the relationship between the stem words in the sample?
6. Which answer choices can you eliminate because they reverse the stem pair's relationship? Write their letters.
7. Which answer choices can you eliminate for other reasons? Write their letters.
8. What is the letter of the correct answer choice?

5. _____

6. _____

7. _____

8. _____

Real-World Connection

Careers: Firefighting All the words in the box relate to firefighting. Look up these words in your Spelling Dictionary. Then write the words to complete this paragraph.

Firefighting may seem like a simple job—just go where the **(1)** sends you, hook up to the nearest **(2)**, aim the **(3)** of the hose, and spray. In fact, dealing with a burning building involves much more than that. First, firefighters must **(4)** any people from the building. Even if people manage to avoid the flames, they can suffer serious lung damage from smoke **(5)**. Next, firefighters must decide how to **(6)** the blaze. To release smoke, heat, and dangerous gases, firefighters **(7)** the building by opening windows and even cutting holes in roofs and walls. Finally, they check for the cause of the fire. If it appears to be suspicious, the firefighters search for evidence of **(8)**.

Spelling Word Link

flame

extinguish
hydrant
ventilate
evacuate
nozzle
arson
inhalation
dispatcher

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____

9. _____
10. _____
11. _____
12. _____

TRY THIS!

Yes or No? Write *yes* or *no* to indicate what firefighters do on the job.

9. evacuate a house
10. extinguish flames
11. remove a hydrant
12. commit arson

Fact File

Although some small towns have paid fire departments, most depend chiefly on volunteer firefighters. At the sound of a fire alarm, the volunteers drop whatever they are doing and rush to fight the fire.

