

Resources



Resources

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Vowel Chart

e

- 1. me
- 2. these

i

- 1. sit

a

- 1. baby
- 2. make

ē

- 1. pet

ä

- 1. cat

i

- 1. item
- 2. time

e

- 1. about
- 2. lesson
- 3. elect
- 4. definition
- 5. circus

ö

- 1. fox
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____

ü

- 1. cup
- 2. _____
- 3. _____
- 4. _____
- 5. _____
- 6. _____

aw

- 1. _____
- 2. _____
- 3. _____
- 4. dog
- 5. _____
- 6. _____

o

- 1. go
- 2. vote
- 3. _____
- 4. _____

oo

- 1. _____
- 2. put
- 3. _____
- 4. _____

oo

- 1. _____
- 2. ruby
- 3. tube
- 4. _____
- 5. _____
- 6. _____
- 7. _____
- 8. _____

er

- her
- fur
- sir

ar

- cart







or

- _____

Consonant Chart

Type of Consonant Sound	Mouth Position						
	Lips	Lips/Teeth	Tongue Between Teeth	Tongue Behind Teeth	Roof of Mouth	Back of Mouth	Throat
Stops	/ b / / p /			/ t / / d /		/ k / / g /	
Fricatives		/ f / / v /	/ th / / th /	/ s / / z /	/ sh /		/ h /
Affricatives					/ j / / ch /		
Nasals	/ m /			/ n /		/ ng /	
Lateral				/ l /			
Semivowels	/ w / / hw /			/ r /	/ y /		

Divide It Checklist

Steps for Syllable Division	Example: disconnected
<p>First, check the word for prefixes and suffixes. Circle them. Next, look at the rest of the word:</p>	
<p>1. Underline the first vowel. Write a <u>v</u> under it.</p>	
<p>2. Underline the next vowel. Write a <u>v</u> under it.</p>	
<p>3. Look at the letters between the vowels. Mark them with a <u>c</u> for consonant.</p>	
<p>4. Look at the pattern and divide according to the pattern.</p>	
<p>5. Place a diacritical mark over the vowels. Cross out the <u>e</u> at the end of final silent <u>e</u> syllables. Listen for schwa in the unaccented syllable, cross out the vowel, and place a ə symbol above it.</p>	
<p>Finally, blend each syllable and read the word.</p>	<p>disconnected</p>

Diacritical Marks and Symbols

Diacritical marks and **symbols** are used to indicate the correct sound for the vowel graphemes.

breve / brève /	ă	short vowel phonemes
macron	ā	long vowel phonemes
circumflex	âr	r-controlled phonemes
schwa	ə	schwa phoneme

Syllable Division Patterns

Pattern	How to Divide	Examples
vccv	vc / cv <ul style="list-style-type: none"> • Divide between the consonants. • The first syllable is closed. • The vowel sound is short. 	nap/kin vccv
vcv	v/cv <ul style="list-style-type: none"> • Usually, divide after the first vowel. • The first syllable is open. • The vowel sound is long. <p>Note: If the first vowel is followed by an r, the syllable is r-controlled.</p> or vc/v <ul style="list-style-type: none"> • If the first division does not result in a recognizable word, divide after the consonant. • The first syllable is closed. • The vowel sound is short. 	si/ent ^a vcv mar/ket v cv nev/er vcv
vcccv	<ul style="list-style-type: none"> • vc/ccv or vcc/cv • Divide before or after the blend or digraph. • Do not split the blend or digraph. 	ath/lete vcccv
vv	<ul style="list-style-type: none"> • v/v • Divide between the vowels if they are not a vowel team or diphthong. • The first syllable is open. • The vowel sound is long. 	ne/on vv
c + le	<ul style="list-style-type: none"> • /cle • Count back three and divide. 	crad/le 321

Book D Writer's Checklist

Trait	Did I...?	Unit
Ideas and Content	Expository Writing:	
	<input type="checkbox"/> Clearly state the topic of my composition	7
	<input type="checkbox"/> Focus each paragraph on the topic	7
	<input type="checkbox"/> Include examples, evidence, and/or explanations to develop each paragraph	7
	Literary Analysis:	
	<input type="checkbox"/> Analyze and evaluate one element in a work of literature	20
	<input type="checkbox"/> Write a clear thesis statement that is a “map” for my essay	20
	<input type="checkbox"/> Include support for my thesis, e.g., details, examples, explanations, and quotations from the story	20
	Personal Narrative:	
	<input type="checkbox"/> Tell a single true story	9
<input type="checkbox"/> Include enough description and detail to develop the message/lesson learned	9	
Fictional Narrative:		
<input type="checkbox"/> Include characters, setting, plot	22	
<input type="checkbox"/> Create an opening that grabs reader’s attention	22	
<input type="checkbox"/> Include enough description so that the reader can picture the characters and setting	23	
Organization	Paragraphs:	
	<input type="checkbox"/> Tell things in an order that makes sense	1
	<input type="checkbox"/> Include all elements of a paragraph	6
	Expository essay:	
	<input type="checkbox"/> Write an introductory paragraph that states the topic and the plan	7
	<input type="checkbox"/> Use transition sentences to connect paragraphs	8, 14, 17
	<input type="checkbox"/> Write a concluding paragraph that restates the introduction, summarizes the ideas, or gives the reader something to think about	20
	Literary analysis: In addition to the essay requirements listed above—	
	<input type="checkbox"/> Include the title of the work and the name of the author in my introductory paragraph	20
	<input type="checkbox"/> Write a conclusion that ties the analysis together and offers my evaluation of the element about which I am writing	9
	Personal narrative:	
	<input type="checkbox"/> Write an introductory paragraph that hints at the message/lesson learned	9
<input type="checkbox"/> Write middle paragraphs that communicate the beginning, middle, and end of the story	9	
<input type="checkbox"/> Use story transitions to connect anecdotes/events	9	
<input type="checkbox"/> Write a concluding paragraph that explains the message/lesson learned	9	

Book D Writer's Checklist *(continued)*

Trait	Did I...?	Unit
Organization <i>(continued)</i>	Fictional narrative: <input type="checkbox"/> Create an initiating event, conflict (or rising action), and climax <input type="checkbox"/> Include a resolution and a conclusion that ties everything up <input type="checkbox"/> Create a clear sequence of events	22 22 22
Voice and Audience Awareness	<input type="checkbox"/> Think about my audience and purpose for writing <input type="checkbox"/> Write in a clear and engaging way that makes my audience want to read my work; can my reader “hear” me speaking <input type="checkbox"/> Use the word I to write about myself	6 6 9
Word Choice	<input type="checkbox"/> Try to find my own way to say things <input type="checkbox"/> Use words that are lively and specific to the content	2 2
Sentence Fluency	<input type="checkbox"/> Write complete sentences <input type="checkbox"/> Expand some of my sentences by painting the subject and/or predicate <input type="checkbox"/> Write a compound sentence part or a compound sentence <input type="checkbox"/> Write a sentence with a direct object	1 3–18 7–18 3–18
Conventions	Capitalize words correctly: <input type="checkbox"/> Capitalize the first word of each sentence <input type="checkbox"/> Capitalize proper nouns, including people’s names Punctuate correctly: <input type="checkbox"/> Put a period or question mark at the end of each sentence <input type="checkbox"/> Put an apostrophe before the s for a singular possessive noun <input type="checkbox"/> Put an apostrophe after the s for a plural possessive noun <input type="checkbox"/> Use an apostrophe with contractions <input type="checkbox"/> Use a comma after a long adverb phrase at the beginning of a sentence <input type="checkbox"/> Use a comma after time sequence transition words such as first, later, and finally Use grammar correctly: <input type="checkbox"/> Use the correct verb tense <input type="checkbox"/> Make sure the verb agrees with the subject in number Spell correctly: <input type="checkbox"/> Spell all Essential Words correctly Apply spelling rules <input type="checkbox"/> The doubling rule (1-1-1) <input type="checkbox"/> The drop e rule <input type="checkbox"/> The words ending in o preceded by a consonant rule <input type="checkbox"/> The change y rule	1 3 1 2 11 7 5 10–12 4 4 1–18 6 10, 16 15 17

Peer Writing Review

IDEAS AND DEVELOPMENT

- Is the draft focused on the assigned topic?
- Does the draft include an introduction, body paragraphs, and a conclusion?
- Are the main ideas or main events easy to understand?
- Are there enough details to make the ideas clear and well supported?

Things That Work Well:

Things You Might Improve:

ORGANIZATION AND FLOW

- Does the beginning catch your interest? How can it be improved?
- Do the ideas flow in an order that makes sense?
- Has the writer used transition words to help make the flow of ideas clear? Give examples.
- Does the writing have a strong ending? How could the ending be stronger?

Things That Work Well:

Things You Might Improve:

STRONG SENTENCES

- Has the writer used a variety of sentence types? Give examples.
- If any sentences seem unclear, how can they be improved?
- Has the writer used specific verbs and nouns? What are some examples of these?
- Has the writer used colorful adjectives to create pictures in readers' minds? Can any be added or changed?

Things That Work Well:

Things You Might Improve:

Word Fluency 1

Correct	Errors
1st Try	
2nd Try	

curtain	against	captain	abroad	nuisance	language	captain	curtain	abroad	language	10
captain	curtain	nuisance	against	language	abroad	against	language	captain	curtain	20
against	language	abroad	curtain	nuisance	captain	nuisance	captain	curtain	language	30
abroad	nuisance	captain	language	against	curtain	abroad	curtain	language	against	40
language	captain	abroad	nuisance	curtain	against	curtain	language	abroad	captain	50
captain	language	curtain	against	abroad	nuisance	abroad	captain	curtain	against	60
curtain	against	nuisance	captain	language	abroad	captain	language	nuisance	curtain	70
language	nuisance	curtain	abroad	against	captain	abroad	against	captain	language	80
abroad	language	captain	nuisance	curtain	against	language	curtain	abroad	captain	90
captain	nuisance	curtain	against	abroad	nuisance	abroad	language	curtain	against	100

Word Fluency 2

Correct	Errors
1st Try	
2nd Try	

pain	paint	rain	rail	load	road	boat	speed	keep	free	10
rain	boat	pain	speed	paint	keep	rail	free	load	road	20
boat	rail	rain	paint	pain	load	speed	road	keep	free	30
paint	load	boat	rail	rain	free	pain	keep	road	speed	40
speed	keep	load	road	boat	paint	rain	rail	pain	free	50
rail	road	keep	boat	load	free	speed	paint	rain	pain	60
load	speed	rail	road	keep	rain	boat	pain	free	paint	70
road	boat	load	rain	free	pain	paint	rail	keep	speed	80
boat	pain	paint	speed	load	keep	road	rain	free	rail	90
keep	load	boat	pain	road	rail	free	speed	paint	rain	100

Word Fluency 3

Correct	Errors
1st Try	
2nd Try	

asleep	between	fifteen	entertain	explain	remain	restrain	constrain	complain	contain	10
fifteen	restrain	asleep	constrain	between	complain	entertain	contain	explain	remain	20
restrain	entertain	fifteen	between	asleep	explain	constrain	remain	complain	contain	30
between	explain	restrain	entertain	fifteen	contain	asleep	complain	remain	constrain	40
constrain	complain	explain	remain	restrain	between	entertain	asleep	contain	contain	50
entertain	remain	complain	restrain	explain	contain	constrain	between	fifteen	asleep	60
explain	constrain	entertain	remain	complain	fifteen	restrain	asleep	contain	between	70
remain	restrain	explain	fifteen	contain	asleep	between	entertain	complain	constrain	80
restrain	asleep	between	constrain	explain	complain	remain	fifteen	contain	entertain	90
complain	explain	restrain	asleep	remain	entertain	contain	constrain	between	fifteen	100

Word Fluency 4

Correct	Errors
1st Try	
2nd Try	

artist	artful	greener	greenness	plainer	plainness	sweeten	sweetness	steep	steepness	10
greener	sweeten	artist	sweetness	artful	steep	greenness	steepness	plainer	plainness	20
sweeten	greenness	greener	artful	artist	plainer	sweetness	plainness	steep	steepness	30
artful	plainer	sweeten	greenness	greener	steepness	artist	steep	plainness	sweetness	40
sweetness	steep	plainer	plainness	sweeten	artful	greener	greenness	artist	steepness	50
greenness	plainness	steep	sweeten	plainer	steepness	sweetness	artful	greener	artist	60
plainer	sweetness	greenness	plainness	steep	greener	sweeten	artist	steepness	artful	70
plainness	sweeten	plainer	greener	steepness	artist	artful	greenness	steep	sweetness	80
sweeten	artist	artful	sweetness	plainer	steep	plainness	greener	steepness	greenness	90
steep	plainer	sweeten	artist	plainness	greenness	steepness	sweetness	artful	greener	100

Passage Fluency 1

Errors		
Correct		
	1st Try	2nd Try

As every fan knows, speed counts when it comes to most sports. At the Olympic level, runners, swimmers, and speed skaters move at amazing speeds. Here's a look at three speed champions from an earlier time.

10
18
27
36

In 1928, an unknown 16-year-old girl won Olympic gold. This high school junior raced to first place in the 100-meter dash. The event itself was a first that year. One could say that women's track and field was born. The sport had entered the Olympic Games.

44
55
65
75
82

Betty Robinson was that young woman. Growing up, Robinson had never dreamed of becoming a champion sprinter. One afternoon, she was running to catch a train. She was spotted by a track coach. A few weeks later, she placed second in a district championship. Next, she won the Chicago-area Olympic trials and then finished second at the national Olympic trials. After that, she sped to victory in the 100-meter dash at the Amsterdam Olympics. Her time of 12.2 seconds set an Olympic record.

90
98
107
118
126
134
142
152
161
165

In 1931, Robinson barely survived a plane crash. Doctors thought she would never walk again, but she recovered and returned to training. She ran again in the 1936 Olympics in Berlin. There, she won another gold medal as part of the U.S. women's relay team.

173
182
191
200
210

They called Finland's Clas Thunberg the "king of speed skating." He worked as a master bricklayer, but he found fame on the ice. He won three gold medals in the 1924 Winter Olympics. He also took home a silver and a bronze. Four years later, he continued his Olympic success. He captured two more gold medals. Thunberg set the 1,500-meter record that year with a time of 2:20.8.

218
227
238
248
258
266
275
278

Thunberg won his last Olympic gold at age 34. This made him the oldest champion in Olympic speed skating history. He continued skating competitively until he was 42.

288
296
302
306

Word Fluency 1

Correct	Errors
1st Try	
2nd Try	

course	friend	guarantee	guard	guess	guest	guarantee	course	guard	guest	10
guarantee	course	guess	friend	guest	guard	friend	guest	guarantee	course	20
friend	guest	guard	course	guess	guarantee	guess	guarantee	course	guest	30
guard	guess	guarantee	guest	friend	course	guard	course	guest	friend	40
guest	guarantee	guard	guess	course	friend	course	guest	guard	guarantee	50
guarantee	guest	course	friend	guard	guess	guard	guarantee	course	friend	60
course	friend	guess	guarantee	guest	guard	guarantee	guest	guess	course	70
guest	guess	course	guard	friend	guarantee	guard	friend	guarantee	guest	80
guard	guest	guarantee	guess	course	friend	guest	course	guard	guarantee	90
guarantee	guess	course	friend	guard	guess	guard	guest	course	friend	100

Word Fluency 2

Correct	Errors
1st Try	
2nd Try	

hollow	shallow	increase	decrease	great	break	lie	tie	feast	field	10
increase	lie	hollow	tie	shallow	feast	decrease	field	great	break	20
lie	decrease	increase	shallow	hollow	great	tie	break	feast	field	30
shallow	great	lie	decrease	increase	field	hollow	feast	break	tie	40
tie	feast	great	break	lie	shallow	increase	decrease	hollow	field	50
decrease	break	feast	lie	great	field	tie	shallow	increase	hollow	60
great	tie	decrease	break	feast	increase	lie	hollow	field	shallow	70
break	lie	great	increase	field	hollow	shallow	decrease	feast	tie	80
lie	hollow	shallow	tie	great	feast	break	increase	field	decrease	90
feast	great	lie	hollow	break	decrease	field	tie	shallow	increase	100

Word Fluency 3

Correct	Errors
1st Try	
2nd Try	

donkey	monkey	relieve	believe	steam	stream	valley	value	window	yellow	10
relieve	valley	donkey	value	monkey	window	believe	yellow	steam	stream	20
valley	believe	relieve	monkey	donkey	steam	value	stream	window	yellow	30
monkey	steam	valley	believe	relieve	yellow	donkey	window	stream	value	40
value	window	steam	stream	valley	monkey	relieve	believe	donkey	yellow	50
believe	stream	window	valley	steam	yellow	value	monkey	relieve	donkey	60
steam	value	believe	stream	window	relieve	valley	donkey	yellow	monkey	70
stream	valley	steam	relieve	yellow	donkey	monkey	believe	window	value	80
valley	donkey	monkey	value	steam	window	stream	relieve	yellow	believe	90
window	steam	valley	donkey	stream	believe	yellow	value	monkey	relieve	100

Word Fluency 4

Correct	Errors
1st Try	
2nd Try	

sneaky	sneaky	export	extract	detract	deport	deform	reform	informal	formula	10
export	deform	sneaky	reform	squeaky	informal	extract	formula	detract	deport	20
deform	extract	export	squeaky	sneaky	detract	reform	deport	informal	formula	30
squeaky	detract	deform	extract	export	formula	sneaky	informal	deport	reform	40
reform	informal	detract	deport	deform	squeaky	export	extract	sneaky	formula	50
extract	deport	informal	deform	detract	formula	reform	squeaky	export	sneaky	60
detract	reform	extract	deport	informal	export	deform	sneaky	formula	squeaky	70
deport	deform	detract	export	formula	sneaky	squeaky	extract	informal	reform	80
deform	sneaky	squeaky	reform	detract	informal	deport	export	formula	extract	90
informal	detract	deform	sneaky	deport	extract	formula	reform	squeaky	export	100

Passage Fluency 1

Correct		
Errors		
	1st Try	2nd Try

Ogden Nash was known for playing, and his kind of playfulness was unique. He was a 20th-century poet who delighted readers with word play. He became famous for creating poems that brought smiles and chuckles to people's lives.

10
18
26
34
38

When Nash's career began, Americans were in need of a little laughter. The year was 1930, and times were bleak. The Great Depression had begun. The year before, the stock market had crashed, and many banks and businesses closed. Investors lost vast sums of money, and unemployment hit families hard. By 1930, one person in five was out of work. People suffered, and life offered few opportunities for fun or play.

46
56
64
73
81
89
99
107
109

Nash knew his talents could help people. He understood words and how they work. He was gifted at fooling around with language and using it to entertain. He knew something else—humor could relieve despair and decrease hopelessness.

117
126
135
142
147

In his poems, it's Nash's word play that grabs our attention. It is funny, yet makes us think and even see the world around us in new ways. It's humor for people who like having fun with words.

157
167
178
185

Often, Nash plays with word sounds. He knew what word repetition could do, and rhythm, too. He played with rhyme and even made up ridiculous words. His skills helped him celebrate language. A celebration is a bash. Nash had a bash with words, and we can have fun with him.

194
203
212
220
232
235

Word Fluency 1

Correct	Errors
1st Try	
2nd Try	

beautiful	beauty	business	busy	leopard	women	business	beautiful	busy	women	10
business	beautiful	leopard	beauty	women	busy	beauty	women	business	beautiful	20
beauty	women	busy	beautiful	leopard	business	leopard	business	beautiful	women	30
busy	leopard	business	women	beauty	beautiful	busy	beautiful	women	beauty	40
women	business	busy	leopard	beautiful	beauty	beautiful	women	busy	business	50
business	women	beautiful	beauty	busy	leopard	busy	business	beautiful	beauty	60
beautiful	beauty	leopard	business	women	busy	business	women	leopard	beautiful	70
women	leopard	beautiful	busy	beauty	business	busy	beauty	business	women	80
busy	women	business	leopard	beautiful	beauty	women	beautiful	busy	business	90
business	leopard	beautiful	beauty	busy	leopard	busy	women	beautiful	beauty	100

Word Fluency 2

Correct	Errors
1st Try	
2nd Try	

amongst	among	history	amongst	mystery	industry	road	formal	moral	metal	modest	10
history	formal	amongst	amongst	moral	among	metal	mystery	modest	industry	road	20
formal	mystery	history	history	among	amongst	industry	moral	road	metal	modest	30
among	industry	formal	formal	mystery	history	modest	amongst	metal	road	moral	40
moral	metal	industry	industry	road	formal	among	history	mystery	amongst	modest	50
mystery	road	metal	metal	formal	industry	modest	moral	among	history	amongst	60
industry	moral	mystery	mystery	road	metal	history	formal	amongst	modest	among	70
road	formal	industry	industry	history	modest	amongst	among	mystery	metal	moral	80
formal	amongst	among	among	moral	industry	metal	road	history	modest	mystery	90
metal	industry	formal	formal	amongst	road	mystery	modest	moral	among	history	100

Word Fluency 3

Correct	Errors
1st Try	
2nd Try	

attend	attract	different	difficult	regret	regular	practical	particular	several	separate	10
different	practical	attend	particular	attract	several	difficult	separate	regret	regular	20
practical	difficult	different	attract	attend	regret	particular	regular	several	separate	30
attract	regret	practical	difficult	different	separate	attend	several	regular	particular	40
particular	several	regret	regular	practical	attract	different	difficult	attend	separate	50
difficult	regular	several	practical	regret	separate	particular	attract	different	attend	60
regret	particular	difficult	regular	several	different	practical	attend	separate	attract	70
regular	practical	regret	different	separate	attend	attract	difficult	several	particular	80
practical	attend	attract	particular	regret	several	regular	different	separate	difficult	90
several	regret	practical	attend	regular	difficult	separate	particular	attract	different	100

Word Fluency 4

	Correct	Errors
1st Try		
2nd Try		

infinite	infinity	intensive	inventive	congregate	conductor	consider	sweetness	incomplete	inconsistent	10
intensive	consider	infinite	sweetness	infinity	incomplete	inventive	inconsistent	congregate	conductor	20
consider	inventive	intensive	infinity	infinite	congregate	sweetness	conductor	incomplete	inconsistent	30
infinity	congregate	consider	inventive	intensive	inconsistent	infinite	incomplete	conductor	sweetness	40
sweetness	incomplete	congregate	conductor	consider	infinity	intensive	inventive	infinite	inconsistent	50
inventive	conductor	incomplete	consider	congregate	inconsistent	sweetness	infinity	intensive	infinite	60
congregate	sweetness	inventive	conductor	incomplete	intensive	consider	infinite	inconsistent	infinity	70
conductor	consider	congregate	intensive	inconsistent	infinite	infinity	inventive	incomplete	sweetness	80
consider	infinite	infinity	sweetness	congregate	incomplete	conductor	intensive	inconsistent	inventive	90
incomplete	congregate	consider	infinite	conductor	inventive	inconsistent	sweetness	infinity	intensive	100

Passage Fluency 1

Errors		
Correct		
	1st Try	
	2nd Try	

Imagine a tomato. Now imagine a potato. Did you know that these two common vegetables are cousins? This might sound weird, but it's true: plants have families, too. They're placed in families according to a "taxonomy." Taxonomy is a system that organizes, classifies, and categorizes things. For scientists, taxonomies are very useful in helping them understand the natural world.

Scientists who study plants are called botanists. When examining a new kind of shrub, weed, or other plant, botanists consider all parts. They ponder the stem, seeds, and flowers. They inspect the roots and overall structure. Some scientists also study plant genes on a microscopic level. What is their goal? They look for common features that will aid them in identifying a plant's "family tree."

A plant's flower often offers the best clues to its relatives. Flowers that are shaped like crosses might indicate the Cruciferae or Cabbage family, for example. This scientific name comes from a word that means "cross."

It isn't always easy to spot plant cousins, however. As with human relatives, related plants don't always look alike. Think of a rose bush and an apple tree. Their appearances are very different, but these two plants are in the same family. Now, picture that potato again, and compare it with a chili pepper. The potato grows below ground and has a mild flavor. The pepper grows above ground and tastes spicy. You guessed it—both belong to the same family.

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Word Fluency 1

Correct	Errors
1st Try	
2nd Try	

colleague	extraordinary	iron	journal	journey	peculiar	iron	colleague	journal	peculiar	10
iron	colleague	journey	extraordinary	peculiar	journal	extraordinary	peculiar	iron	colleague	20
extraordinary	peculiar	journal	colleague	journey	iron	journey	iron	colleague	peculiar	30
journal	journey	iron	peculiar	extraordinary	colleague	journal	colleague	peculiar	extraordinary	40
peculiar	iron	journal	journey	colleague	extraordinary	colleague	peculiar	journal	iron	50
iron	peculiar	colleague	extraordinary	journal	journey	journal	iron	colleague	extraordinary	60
colleague	extraordinary	journey	iron	peculiar	journal	iron	peculiar	journey	colleague	70
peculiar	journey	colleague	journal	extraordinary	iron	journal	extraordinary	iron	peculiar	80
journal	peculiar	iron	journey	colleague	extraordinary	peculiar	colleague	journal	iron	90
iron	journey	colleague	extraordinary	journal	journey	journal	peculiar	colleague	extraordinary	100

Word Fluency 2

Correct		Errors
1st Try		
2nd Try		

humble	handle	double	trouble	title	little	angle	ankle	bottle	battle	10
double	angle	humble	ankle	handle	bottle	trouble	battle	title	little	20
angle	trouble	double	handle	humble	title	ankle	little	bottle	battle	30
handle	title	angle	trouble	double	battle	humble	bottle	little	ankle	40
ankle	bottle	title	little	angle	handle	double	trouble	humble	battle	50
trouble	little	bottle	angle	title	battle	ankle	handle	double	humble	60
title	ankle	trouble	little	bottle	double	angle	humble	battle	handle	70
little	angle	title	double	battle	humble	handle	trouble	bottle	ankle	80
angle	humble	handle	ankle	title	bottle	little	double	battle	trouble	90
bottle	title	angle	humble	little	trouble	battle	ankle	handle	double	100

Word Fluency 3

Correct	Errors
1st Try	
2nd Try	

threaten	between	guilt	guilty	build	built	deaf	death	cousin	country	10
guilt	deaf	threaten	death	between	cousin	guilty	country	built	built	20
deaf	guilty	guilt	between	threaten	built	death	built	cousin	country	30
between	built	deaf	guilty	guilt	country	threaten	cousin	built	death	40
death	cousin	built	built	deaf	between	guilt	guilty	threaten	country	50
guilty	built	cousin	deaf	build	country	death	between	guilt	threaten	60
build	death	guilty	built	cousin	guilt	deaf	threaten	country	between	70
built	deaf	build	guilt	country	threaten	between	guilty	cousin	death	80
deaf	threaten	between	death	build	cousin	built	guilt	country	guilty	90
cousin	built	deaf	threaten	built	guilty	country	death	between	guilt	100

Word Fluency 4

Correct	Errors
1st Try	
2nd Try	

probable	portable	valuable	progress	vulnerable	hazardous	humorous	different	program	difficult	10
valuable	humorous	probable	different	portable	program	progress	difficult	vulnerable	hazardous	20
humorous	progress	valuable	portable	probable	vulnerable	different	hazardous	program	difficult	30
portable	vulnerable	humorous	progress	valuable	difficult	probable	program	hazardous	different	40
different	program	vulnerable	hazardous	humorous	portable	valuable	progress	probable	difficult	50
progress	hazardous	program	humorous	vulnerable	difficult	different	portable	valuable	probable	60
vulnerable	different	progress	hazardous	program	valuable	humorous	probable	difficult	portable	70
hazardous	humorous	vulnerable	valuable	difficult	probable	portable	progress	program	different	80
humorous	probable	portable	different	vulnerable	program	hazardous	valuable	difficult	progress	90
program	vulnerable	humorous	probable	hazardous	progress	difficult	different	portable	valuable	100

Passage Fluency 1

Correct		
Errors		
	1st Try	2nd Try

In step one, choose the words and write the clues. Pick six to eight words, including a mix of shorter and longer terms. Write a simple clue for each word. At this point, don't worry about how to arrange the clues. Just write out a hint that helps indicate each word.

In step two, "cross the words." Use grid paper to figure out how the words will fit together. Start by writing one word that goes across the grid. Then write another word that goes down, with one letter in the second word crossing a letter in the first word. Continue by adding the remaining words, one at a time. Each word should cross at least one letter in another word. Use a pencil—you may need to erase a word and find another position for it.

In step three, number the words after all the words are in place. Start with the word at the top. Number the words from top to bottom and from left to right.

In step four, number and sort the clues. Number the clues the same way you numbered the words. For example, let's say that the word "triangle" is number 1 in the puzzle; then the clue for "triangle" should also be number 1. Now sort the clues into two groups: Across and Down.

In step five, make a blank puzzle. Draw a dark outline around the shape of your puzzle. Create a blank version of it, making sure to insert the numbers.

In step six, finish the puzzle. The last step is to write out the clues for your crossword puzzle. Then give it to someone else to solve.

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Word Fluency 1

	Correct	Errors
1st Try		
2nd Try		

courage	debt	herb	honest	honor	hour	herb	courage	honest	hour	10
herb	courage	honor	debt	hour	honest	debt	hour	herb	courage	20
debt	hour	honest	courage	honor	herb	honor	herb	courage	hour	30
honest	honor	herb	hour	debt	courage	honest	courage	hour	debt	40
hour	herb	honest	honor	courage	debt	courage	hour	honest	herb	50
herb	hour	courage	debt	honest	honor	honest	herb	courage	debt	60
courage	debt	honor	herb	hour	honest	herb	hour	honor	courage	70
hour	honor	courage	honest	debt	herb	honest	debt	herb	hour	80
honest	hour	herb	honor	courage	debt	hour	courage	honest	herb	90
herb	honor	courage	debt	honest	honor	honest	hour	courage	debt	100

Word Fluency 2

Correct	Errors
1st Try	
2nd Try	

boy	boil	soy	soil	joy	join	allow	aloud	sour	shower	10
soy	allow	boy	aloud	boil	sour	soil	shower	joy	join	20
allow	soil	soy	boil	boy	joy	aloud	join	sour	shower	30
boil	joy	allow	soil	soy	shower	boy	sour	join	aloud	40
aloud	sour	joy	join	allow	boil	soy	soil	boy	shower	50
soil	join	sour	allow	joy	shower	aloud	boil	soy	boy	60
joy	aloud	soil	join	sour	soy	allow	boy	shower	boil	70
join	allow	joy	soy	shower	boy	boil	soil	sour	aloud	80
allow	boy	boil	aloud	joy	sour	join	soy	shower	soil	90
sour	joy	allow	boy	join	soil	shower	aloud	boil	soy	100

Word Fluency 4

Correct	Errors
1st Try	
2nd Try	

perform	perfect	prefer	difficult	defector	disinfect	reject	object	memorize	legalize	10
prefer	reject	perform	object	perfect	memorize	difficult	legalize	defector	disinfect	20
reject	difficult	prefer	perfect	perform	defector	object	disinfect	memorize	legalize	30
perfect	defector	reject	difficult	prefer	legalize	perform	memorize	disinfect	object	40
object	memorize	defector	disinfect	reject	perfect	prefer	difficult	perform	legalize	50
difficult	disinfect	memorize	reject	defector	legalize	object	perfect	prefer	perform	60
defector	object	difficult	disinfect	memorize	prefer	reject	perform	legalize	perfect	70
disinfect	reject	defector	prefer	difficult	perform	perfect	legalize	memorize	object	80
reject	perform	perfect	object	defector	memorize	disinfect	prefer	difficult	legalize	90
memorize	defector	reject	perform	disinfect	difficult	legalize	object	perfect	prefer	100

Passage Fluency 1

Correct		
Errors		
	1st Try	2nd Try

We can measure length by using a ruler. We can measure heat and cold with a thermometer. We can measure how fast a car is going with a speedometer. But what if we want to measure a car's power? What would we use? Believe it or not, we would use horses.

Cars are often described as having "horsepower." Why do we compare the power of cars to the power of horses? It helps to know some history. The rise of many civilizations throughout the world has happened with the help of horses. Approximately 50,000 years ago, some of the earliest people kept horses for food. When early humans started farming, they tamed the horse. For centuries, people have used horses to move things.

James Watt was the first person to coin the term "horsepower." He invented a new kind of steam engine in the 18th century. When he was ready to sell it, he needed a way to say how much power the engine had. He wanted to say that the engine could do the work of so many horses. To do this, he had to figure out the power of one horse doing a task. By watching a horse pull a mill, Watt calculated that one horse could pull 33,000 pounds, one foot, in one minute. This became the definition for "horsepower."

We now measure the power of cars, lawn mowers, vacuums, and many other machines using horsepower.

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Word Fluency 1

Correct	Errors
1st Try	
2nd Try	

listen	villain	pour	half	limousine	tambourine	pour	listen	half	tambourine	10
pour	listen	limousine	villain	tambourine	half	villain	tambourine	pour	listen	20
villain	tambourine	half	listen	limousine	pour	limousine	pour	listen	tambourine	30
half	limousine	pour	tambourine	villain	listen	half	listen	tambourine	villain	40
tambourine	pour	half	limousine	listen	villain	listen	tambourine	half	pour	50
pour	tambourine	listen	villain	half	limousine	half	pour	listen	villain	60
listen	villain	limousine	pour	tambourine	half	pour	tambourine	limousine	listen	70
tambourine	limousine	listen	half	villain	pour	half	villain	pour	tambourine	80
half	tambourine	pour	limousine	listen	villain	tambourine	listen	half	pour	90
pour	limousine	listen	villain	half	limousine	half	tambourine	listen	villain	100

Word Fluency 2

Correct		Errors
1st Try		
2nd Try		

tidy	tied	coil	cried	shout	shown	dream	beagle	grader	griddle	10
coil	dream	tidy	beagle	tied	grader	cried	griddle	shout	shown	20
dream	cried	coil	tied	tidy	shout	beagle	shown	grader	griddle	30
tied	shout	dream	cried	coil	griddle	tidy	grader	shown	beagle	40
beagle	grader	shout	shown	dream	tied	coil	cried	tidy	griddle	50
cried	shown	grader	dream	shout	griddle	beagle	tied	coil	tidy	60
shout	beagle	cried	shown	grader	coil	dream	tidy	griddle	tied	70
shown	dream	shout	coil	griddle	tidy	tied	cried	grader	beagle	80
dream	tidy	tied	beagle	shout	grader	shown	coil	griddle	cried	90
grader	shout	dream	tidy	shown	cried	griddle	beagle	tied	coil	100

Word Fluency 3

	Correct	Errors
1st Try		
2nd Try		

excuse	expense	integrate	integrity	implicate	indicate	nuclear	abound	unclear	bounty	10
integrate	nuclear	excuse	abound	expense	unclear	integrity	bounty	implicate	indicate	20
nuclear	integrity	integrate	expense	excuse	implicate	abound	indicate	unclear	bounty	30
expense	implicate	nuclear	integrity	integrate	bounty	excuse	unclear	indicate	abound	40
abound	unclear	implicate	indicate	nuclear	expense	integrate	integrity	excuse	bounty	50
integrity	indicate	unclear	nuclear	implicate	bounty	abound	expense	integrate	excuse	60
implicate	abound	integrity	indicate	unclear	integrate	nuclear	excuse	bounty	expense	70
indicate	nuclear	implicate	integrate	bounty	excuse	expense	integrity	unclear	abound	80
nuclear	excuse	expense	abound	implicate	unclear	indicate	integrate	bounty	integrity	90
unclear	implicate	nuclear	excuse	indicate	integrity	bounty	abound	expense	integrate	100

Word Fluency 4

	Correct	Errors
1st Try		
2nd Try		

painful	playful	conductor	contractor	optimize	winterize	overhear	overload	disagree	disarray	10
conductor	overhear	painful	overload	playful	disagree	contractor	disarray	optimize	winterize	20
overhear	contractor	conductor	playful	painful	optimize	overload	winterize	disagree	disarray	30
playful	optimize	overhear	contractor	conductor	disarray	painful	disagree	winterize	overload	40
overload	disagree	optimize	winterize	overhear	playful	conductor	contractor	painful	disarray	50
contractor	winterize	disagree	overhear	optimize	disarray	overload	playful	conductor	painful	60
optimize	overload	contractor	winterize	disagree	conductor	overhear	painful	disarray	playful	70
winterize	overhear	optimize	conductor	disarray	painful	playful	contractor	disagree	overload	80
overhear	painful	playful	overload	optimize	disagree	winterize	conductor	disarray	contractor	90
disagree	optimize	overhear	painful	winterize	contractor	disarray	overload	playful	conductor	100

Passage Fluency 1

Correct		
Errors		
	1st Try	2nd Try

Sleep. Benjamin Franklin warned it could be a waste of time. Playwright William Shakespeare disagreed, calling sleep the soother of “hurt minds” and the bath that heals the pains of work. He described it as the most nourishing food “in life’s feast.”

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According to recent research, it looks like Shakespeare was closer to the mark than Franklin. Not only is sleep not a waste of time, it’s essential to a happy, healthy life. We can’t live without its healing effects. And it’s not just the body that requires it—the brain needs it, too!

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During sleep, something fantastic happens in our minds: We dream. Some people remember their dreams in great detail. Others claim that they never dream. Everybody has dreams, though—it’s just that we don’t always remember them. Before we can begin to explore the subject of dreaming, though, we need to understand sleep.

101
108
117
125
134
143
146

What happens during sleep? Among other things, our brains go on a roller-coaster ride of activity. On a typical night of sleep, we experience varying stages of brain activity that occur in several cycles. During stages 1 through 4, sleep gets deeper. By the REM stage of sleep, our minds become more active.

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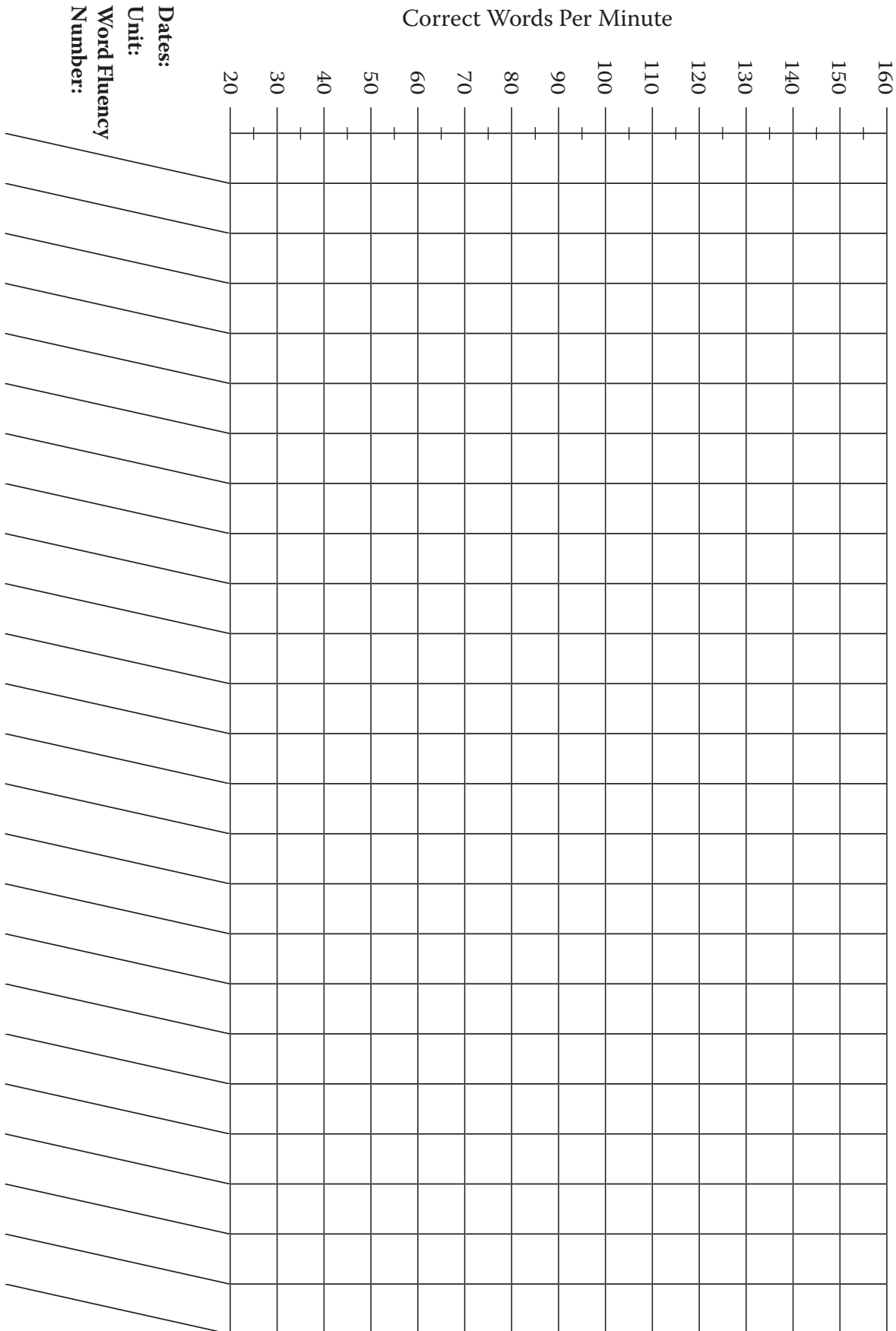
Dreams can happen during any stage, but REM sleep is usually the time when they are most vivid and dramatic. During REM, the brain’s nerve impulses increase while the brain’s logic centers take a nap. The limbic system gets involved, inserting more emotions and memories into dreams. The “big sleep” of dreamtime happens in part of the cortex, the region of the brain that controls logic, planning, and sequential thinking. Maybe that’s why dreams often don’t make sense. It’s also probably why our dreaming brains don’t care.

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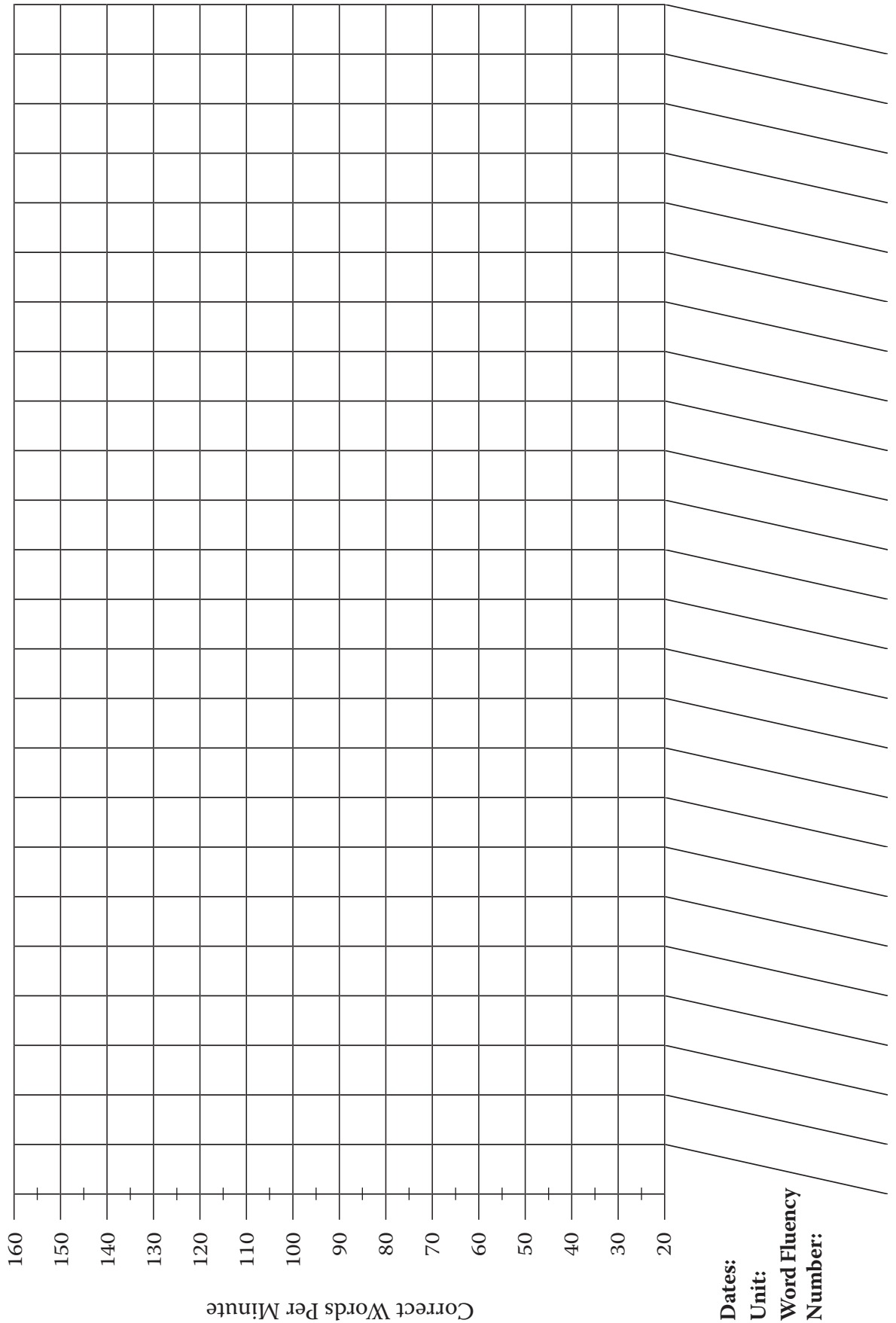
Adapted from “The Brain Never Sleeps” by Faith Hickman Brynie

Fluency Charts

Word Fluency Chart



Word Fluency Chart



Essential Word Cards

Unit 19

abroad

against

captain

curtain

language

nuisance

Unit 20

course

friend

guarantee

guard

guess

guest

Essential Word Cards

Unit 21

beautiful

beauty

business

busy

leopard

women



Unit 22

colleague

extraordinary

iron

journal

journey

peculiar



Essential Word Cards

Unit 23

courage

debt

herb

honest

honor

hour

Unit 24

half

limousine

listen

pour

tambourine

villain

Word Building Letter Cards

Unit 19

ai

ai

oa

oa

ee

ee

Unit 20

ay

ay

ea

ea

ie

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Unit 22

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Unit 23

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Morphemes for Meaning and Challenge Morphemes

Unit 19

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Unit 19

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Unit 19

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Unit 19

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Unit 19

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Unit 19

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Unit 19

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Unit 19

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Unit 19

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Unit 19

-dom



Morphemes for Meaning and Challenge Morphemes

Unit 19 -some		
Unit 20 ex-	Unit 20 de-	Unit 20 re-
Unit 20 pre-	Unit 20 un-	Unit 20 -y
Unit 20 -er	Unit 20 -est	Unit 20 -ing

Morphemes for Meaning and Challenge Morphemes

Unit 20

-ed

Unit 20

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Unit 20

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Unit 20

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Unit 21

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Morphemes for Meaning and Challenge Morphemes

Unit 21 cor-	Unit 21 in-	Unit 21 il-
Unit 21 im-	Unit 21 ir-	Unit 21 in-
Unit 21 il-	Unit 21 im-	Unit 21 ir-
Unit 21 -or	Unit 21 duc	Unit 21 duce



Morphemes for Meaning and Challenge Morphemes

Unit 21

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Unit 21

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Unit 21

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Unit 21

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Unit 22

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Morphemes for Meaning and Challenge Morphemes

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Morphemes for Meaning and Challenge Morphemes

Unit 23 fec	Unit 23 fic	Unit 23 fact
Unit 23 ject	Unit 23 lumen	



