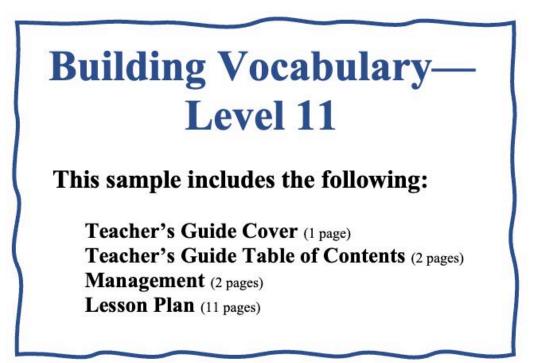
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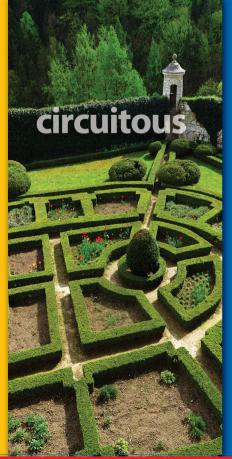
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Level 11

Building VOCABULARY from Word Roots

Teacher's Guide



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introspective

Management

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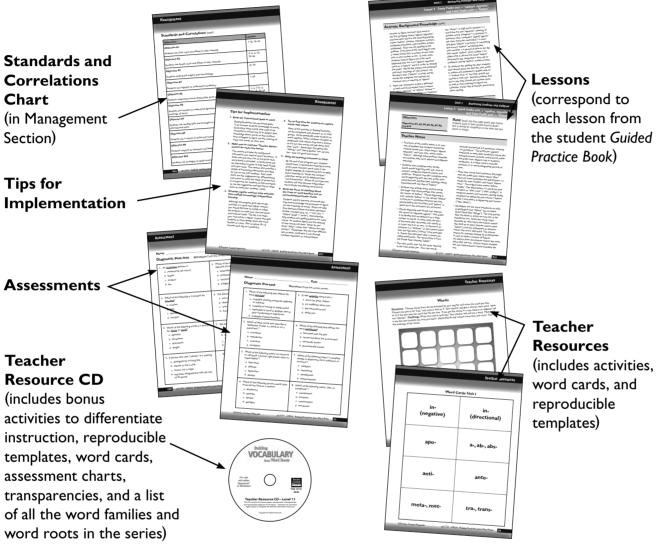
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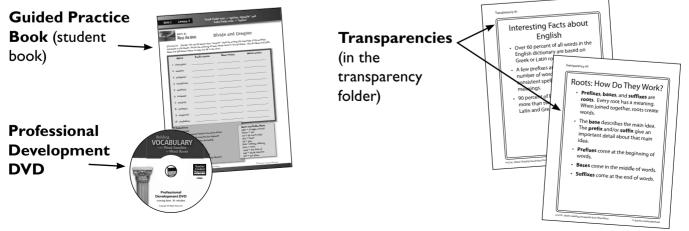
Components of the Building Vocabulary Kit





Other Components Include:

A2



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How to Use This Program

The following provides a more detailed overview of the various components of this program, including the differentiated, five-part lessons, the Assessment section, the Teacher Resources section, and the Teacher Resource CD. Each component offers support for the entire program, making students' word learning meaningful and fun.

Lesson Overview



Each lesson in the Guided Practice Book begins with **Part A** ("Meet the Root"). This activity is called "Divide and Conquer," and it provides the foundation for all activities that follow. It asks students to divide words into their

word parts, which requires them to identify the Greek and Latin roots from each lesson. Students "conquer" words by writing the meaning of each word part and finally, the meaning of the entire word. Since this is intended as an explicit instruction day, help students by using the following suggestions:

Remind students that when we translate bases and prefixes, we normally put the base first (as the core of the word) and then add the meaning of the prefix. For example, the word *convene* does not mean "together come," although the roots appear in that order; translate the base first in order to produce "come together."

After students divide and translate the word parts in the first two blanks, ask the question, "If the base A means X and the prefix B means Y, then the whole word means XY." For example, with the word *cooperate*, assist students by saying, "If the base *oper* means "work" and the prefix *co*- means "with, together," then the whole word means "work together" (formally defined as "work together in harmonious fashion"). The first word in each "Divide and Conquer" activity is often the most challenging, so students will benefit from explicit instruction. Then students will be better able to independently "divide and conquer" the remaining words on the list.

n Perdam arguites in (and its annihilated form) described in (and its animilated form) is "in	on "wat" Unit I	Lesson 1
Context Clues income Series to the Database Comp of the Inference series with the in-word data lease the di-	Combine and Create	
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Herini is growth & The screening leared rejected its application as had bilation affective agreement. The lasse of source are screening and	uines he	
The communicational minimum larger with an	19 duniai da anire antič	
annenklis pler mend king metan. Pp siler kenter dil as élog ar at da loarna.	when he longie the used	
tor Const Marcala MD 1	11. Astronomy for Bach	

-In **Part B** ("Combine and Create"), students compose English words from the word roots. Usually, in this part of the lesson, students analyze something and record an English word as the answer.

Part C: Read and ReaSon	Reading for Meaning	- 1
	a support of the support print due	
in and in weighted prove Theory	amarar da spansion, pha fallan.	. 1
	understand .	
wy, sy head Plainer 20	the filteratory could go arrang diff. Termi to put the every minuted movie. Series: The to add of our interpret who possilized parameters interpret the last interve way with another move data intervents include the parameters and again predicts care and another to another to approximate and another to another intervents include the parameters and again predicts care another to another to approximate another to another to another to another to approximate another to	
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white optional Out is name mittarrain. Assuming that the ordered a date tailed Basen.	anises high representing team, we followed his integration or the optical near tool team and the denser with standard. The is fit, for upon higheritan we obtained that when we with	
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anguar this splitshard		
	gateins	Marinh
at 2010 - And any distance for	ergentilen. United	

In **Part C** ("Read and Reason"), students read a variety of passages that use word roots in context and then answer questions in pairs or small groups about the root-based vocabulary.

	Negative in-	Directional in-	Research .	
Example imple	x			
Lines .				
2 Here .				18 H.
3. invalida				
L manufik				
& staty				
7. inmedia				18 H.
A tradius				
1. Inspiry				
13. inputing				

In **Part D** ("Extend and Explore"), students work individually and in partners/ small groups to create applications for the new vocabulary.

Far for the Dale	and exercise fights	
to the Proventiener and a	is the first subject with the appropriate scenars is the accord column. Store provided: Then, respondent the primare balance	
Ward	Counter	
1Petala	A. Im tempy	
3	& Dar un a stry senior they to do.	
11000g	C Jan new areas	
4inglandle	D. Finishering a new Paragraph	
Linneren	E. This position simply convert its united.	
6interestant	F Talabariar is in my way	
2inpageure	G. My samman haven a sea	
#injudiciona	16. The wagner has faciled to ray for realizing	
Printly describe a silvatio	on in which these much might apply.	
th Presentation		1
		- 1
		- 1
		-1
		- 8

In **Part E** ("Go for the Gold!"), students enjoy a variety of vocabulary activities and games for additional word-root practice and review.

Objectives

Objectives #1, #4, #5, #6, #7, and #9

Teacher Notes

- This week's roots are the Latin bases spect, spic, which mean "watch, look at." These bases were first presented in Level 4 (Unit II, Lesson 9) in the Building Vocabulary series. We begin the lesson with familiar spect, spic words, and then introduce grade-appropriate vocabulary.
- We present the bases again here in Level 11, with emphasis on conceptual and academic vocabulary words that students encounter in high school. In many of these words, the idea of "watching, looking" is not literal (as it is in the words *spectacle* and *spectator*). Instead, a figurative sense of "looking, watching" informs such words as *circumspect*, *conspicuous*, *perspective*, and *prospectus*.
- Students may already know many everyday words built on these bases and associate them with the core meaning of "watch, look at." Most students will be familiar with spectator sports played in a stadium or on a field before crowds of "watchers" or "onlookers." Students may think of someone peering through a magnifying lens when they hear the word inspector. An inspector "looks" "into" things and examines them. A specimen is a sample taken for the purposes of examination and observation. Scientists "look at" a specimen to analyze it. Some students may know spectacles as an old-fashioned word referring to eyeglasses through which we "look." Students may conjure up images of historical figures wearing wire-rimmed spectacles.

B48

Note: Teach this three-page lesson plan before students work in their *Guided Practice Books*. Part A should be completed on the same day the lesson is taught.

- Spect, spic can convey the idea of "watching" on both literal and figurative levels. They have a literal meaning in words like specimen, inspector, and spectacles. Many English words built on spect, spic refer to "watching or looking" in a figurative, not literal, sense. Think of the expression "I see," which describes mental understanding (with no actual vision implied). When we want people to pay close attention to what we are saying, we might say, "Look," when we mean, "Listen carefully." In such situations, there is nothing physically present to "look at." We often speak of "seeing with the mind's eye." Such is the figurative "watching, looking" in many spect, spic words.
- Here are some examples of academic vocabulary words with a figurative meaning of "watch, look at." When something is conspicuous, it attracts attention and makes people "look" at it. The prefix of this word, con-, means "very" (intensifying force).
 Conspicuous consumption makes other people "look at" you and the showy things you buy. The saying, "She was conspicuous by her absence," is an oxymoron.
- We are *circumspect* when we are cautious about what we say. We practice *circumspection*, which means "wariness, caution." Think of our body language at such moments. We might "look" "around" the room to see who is listening or eavesdropping. When we engage in *introspection*, we "look" "inside" ourselves and soul search. Observe that we

Teacher Notes (cont.)

do not literally look inside ourselves in our introspective moments. That would require surgery. The "looking inside" ourselves is figurative, not literal. Similarly, when we "look backward" and reflect on the past, we are retrospective. The past has no physical presence that can be visually examined. The "looking" is figurative. The phrase, in retrospect, means "in hindsight." The vision metaphor behind this word is found in the saying, "Hindsight is always 20/20."

• This base attaches to 12 Latin directional prefixes, affording the opportunity for a prefix review. When we respect a person, we show him or her honor or esteem by "looking" "back" at him or her with high regard. (See "Did You Know?" in Lesson 7 in the Bonus Pages folder of the Teacher Resource CD.) In art, perspective presents the artist's range of vision that "looks" "through" a space into

the distance. Our *prospects* are our future chances that we "look" "ahead" and envision.

• The words suspect and suspicious begin with sus- (assimilated sub-), which means "up from under." Suspects are "under" "watch." When we suspect that someone is cheating or stealing, we do not look at him or her directly. Instead, we look at the person furtively, askance, or "up from under," as we try to catch this person in the act. A teacher who suspects a student of cheating "watches" that student in a secretive manner and keeps the student "under" a close "watch." People who are suspected of crimes are called suspects. (See "Definitions for Teachers" in the Vocabulary Definitions for Teachers folder on the Teacher Resource CD for a list of prefixes that attach to spect, spic.)

Direct students to *Guided Practice Book* pages 39–43 to find the activity pages for Unit II, Lesson 7, Parts A–E.

Activate Background Knowledge

 Write spect, spic on the board. Tell students that this week's roots are the Latin bases spect, spic which mean "watch" or "look at." Point out that these bases appear in many

words, some of which they already know. Invite students to brainstorm and share a list of *spect*, *spic* words.

 Show Transparency #25 which presents pairs of spect, spic words. Tell students that they will work

The of which y know. ents to and share oct, spic asparency conspicu



with partners to analyze each pair of words. Some words they may already know but others will be new. Point out the directions on the transparency, which tell students to figure out the meaning of each word in the pair, and then write one sentence that includes both words. To save time, you could assign the first three pairs to half the class and the remaining three pairs to the other half. (respect/disrespect; spectacle/spectacular; aspect/prospect; inspector/suspect; conspicuous/inconspicuous; species/specimen).

B49

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Teach New Concepts

- 3. Next, ask a few volunteers to share their sentences for each pair. Make sure students explain how each word in the pair means "watch" or "look at." "Next, draw attention to the "challenge" words (perspective/ introspective; prospective/retrospective). Point out that these are more difficult words, but that each one has a prefix that may help unlock its meaning. Ask students to work with their partners once again to define the words and develop a sentence for each pair. After a few minutes, invite a few volunteers to share their sentences for each pair.
- 4. Using **Transparency #26**, ask students to work in pairs and see if they can figure out

what each boldfaced spect, spic word means. Some of these words are difficult, so remind students to use the surrounding context, as well as the meaning of the root to figure out the meanings (to engage in *despicable*

B50



conduct; to consider another perspective; to wear wire-rimmed spectacles; to study all aspects of an issue; to be circumspect in your words; to have job prospects; to give a prospectus of your work; to interview a prospective client; to be frightened by a specter; to see a spectrum of colors; to have an introspective nature; to give a perspicuous explanation; to change your mind in retrospect; to make a specious argument).

5. After students have worked together, ask a volunteer to explain the meaning of each

spect, spic word. Make sure he or she explains how the context helped to figure out the meanings. **Note:** See "Definitions for Teachers" in the Vocabulary Definitions for Teachers folder on the Teacher Resource CD for more information about each word.

Differentiation Strategies

Above Level Support

Ask students to take some of the word pairs from this lesson and come up with real-life examples of people or things that are represented by these words.

English Language Support

Discuss the word definitions and share examples. You may want to have students act out words introduced in the lesson. Provide this kind of support as much as possible when reviewing these vocabulary words.

Below Level Support

Read materials aloud for students as needed. As an additional scaffold, use different colored markers on the transparency to identify roots, prefixes, and suffixes.

Guided Practice Pages Parts A-E

Guide students through pages B51–B53 to complete the rest of this lesson. Read the directions at the top of each page and complete the activity together.

	spect, spic = "watch, loo	K at	Part A:	No.
Divid	le and Conque	I	Meet the Root	meros and
Directions: "Divide" the bases in the blanks. Write definitions below to help		Base means	lank. Use the Prefix B Word me	
Word	Prefix/Base means	Base means		
 retrospect specimen 		x		
 specifier introspective 				
4. circumspect				
 conspicuous prospective 		x		
7. specter				
 8. perspicuous 9. despicable 				
9. despicasion 10. prospectus			1	
expect	s nary statement or plan; prev red; potential apparition nus; wary; guarded		Prefix Bank circum- = around con- = with, together, de- = down	very
conte reflet	mptible; despised tive; self-examining		de- = down intro- = inside per- = through pro- = forward, ahead retro- = backward	a
 show 	vy; glaring; very notice		450593—Building Vocabular	

Part A: Meet the Root

Students "divide and conquer" a list of words by identifying the word roots. See *Guided Practice Book* page 39.

Answers

- backward + watch, look at = hindsight
- 2. watch, look at + X= sample taken for observation
- inside + watch, look at = reflective; self-examining
- 4. around + watch, look at = cautious; guarded
- with, together, very + watch, look at = showy; glaring; very noticeable

Unit II Lesson 7

- forward, ahead + watch, look at = expected; potential
- watch, look at + X = ghost; apparition
- through + watch, look at = clear; lucid; easy to understand
- down + watch, look at = contemptible; despised
- forward, ahead + watch, look at = preliminary statement or plan; preview



Part B: Combine and Create

Students complete sentences with the correct vocabulary words. See *Guided Practice Book* page 40.

Answers

- I. prospectus
- 2. retrospect
- 3. despicable
- 4. circumspect
- 5. perspicuous
- 6. conspicuous
- 7. introspective
- 8. prospective
- 9. specimen
- 10. specter

A SEE	(PPS	
	Part B:	
	Combine and Create Context of	
	tions is and cleate Context Clues	
Direc	ctions: Study the IO words listed in the "Divide and Conquer" activity on page 39, and complete of the following sentences with the spect, spic word that best fits the context.	
each	of the following sentences with the speet and Conquer" activity on an	
	ctudits: "study the 10 words listed in the "Divide and Conquer" activity on page 39, and complete of the following sentences with the spect, spic word that best fits the context.	
	 The teacher wants to approve a of my project before I start working on it. 	
	before I start working an in	r - 1
	of my project	
	 In, I should not have stayed out so late last weekend. I got an abysmal grade on my test the next Monda. 	
	weekend. I got an abysmal grade on my test the next Monday.	
	2 V-	
	Your unruly conduct was	
	4. Beat the dance!	
	5. The physics teacher gave such a	
	vectors that all the students aced the test. explanation of	
	6. Ostentatious people often engage in	
and the second second	consumption because they want to impress their friends.	
Concession in which the	7. I've been in an	
-	what I really want out of life. mood lately and wondering about	
-		
	8. The university sent brochures with application forms to all	
	high school graduates in the area.	
	9. The lab + 1	
100	9. The lab technician's analysis of the blood revealed	
	revealed	
	10. With the	
	I did not enjoy my holiday very much.	
	, taly much. So the my nead,	
#50593_	-Building Vocabulary from Word Roots	
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Unit II New and Familiar Latin Bases

Latin Bases *spect*, *spic* = "watch, look at" Lesson 7



Part C: **Read and Reason**

Students read a passage and answer questions about the vocabulary. See Guided Practice Book page 41.

Answers

Answers will vary.

	Reading for Meaning	Part c: Read and Reason
	Directions: Read the passage, paying special attention to answer the questions that follow.	o all the words with the bases spect, spir. Then
	Single Spectra A space are spacer or the MASA han chear and of space areas spacer or the MASA han chear and of space areas spacer or the MASA han chear and of space areas spacer or the MASA han chear and other share because a spectra or spacer or the space matches have because a spectra or spacer or the MASA hand the ender and or spacer. The spacer watches are hand the ender and or spacer or the MASA hand the spacer or the spacer spacer or the MASA hand the spacer or the spacer spacer or the MASA hand the spacer or the spacer spacer or the MASA hand the spacer or the spacer spacer or the MASA hand the spacer or the spacer or the spacer or the MASA hand the specer or the spacer or the MASA hand the specer or the spacer	ar motive into space. Thousands to the Kennedy Space Center- and Space Center- the Space Center- statistic space Center- set is carrying auronauts nodels is carrying auronauts no
2	. Explain, in your own words, the definition of "retrospective ins	spection."



Part D: **Extend and Explore**

Students match each word with its definition, and put the number of the definition in the Magic Square box. Each row and column should have the same sum. See Guided Practice Book page 42.

Answers

A:4	B:14	C:15	D:I
E:9	F:7	G:6	H:12
l:5	J:11	K:10	L:8
M:16	N:2	O:3	P:13

Magic Number = 34

Unit II New and Familiar Latin Bases

Lesson 7 Latin Bases *spect*, *spic* = "watch, look at"

Making Co	onnections	Part E: Go for the Gold!	
Making CC Directions: Match each word in t Write the correct letter on the line		ropriate context in the second o the prompt below.	
Word 1. perspective 2. conspicuous 3. inspect 4. respect 5. prospector 6. introspection 7. spectrum 8. suspicious Briefly describe a situation 9. specimen:	 A. I hold that person in hi B. This combines all the . C. Keep an eye on that fi D. That sticks out like a E. What is your point of your responsibility fi G. I'm on the lookout H. I need to check the thoroughly deaneeee to shoke the second second	colors of the rainbow. allow. I don't trust him. sore thumb! fi view on this subject? your own actions and pondert or what has happened? for buried gold. a room and make sure it has b d.	

Part E: Go for the Gold!

Students match words with the appropriate context. See *Guided Practice Book* page 43.

Answers

- I. E
- 2. D
- 3. H
- 4. A 5. G
- 5. G 6. F
- о. г 7. В
- 8. C
- 9. Answers will vary.
- 10. Answers will vary.

ions: "Divide" the words below, then "conqu n the blanks. Write the meaning of each whol ions below to help you fill in the chart.	, .	. .
Word Prefix/Base means	Base means	Word means
retrospect		
specimen	x	
introspective		
circumspect		
conspicuous		
prospective		
specter	x	
perspicuous		
despicable		
prospectus		
 Definitions preliminary statement or plan; preview expected; potential ghost; apparition cautious; wary; guarded contemptible; despised reflective; self-examining clear; lucid; easy to understand showy; glaring; very noticeable hindsight 	Prefix Ban circum- = ar con- = with, de- = down intro- = insic per- = throu pro- = forwa retro- = bac	ound together, very de ugh ard, ahead

Unit II Lesson 7

Part A:

Part B: Combine and Create

Context Clues

Directions: Study the 10 words listed in the "Divide and Conquer" activity on page 39, and complete each of the following sentences with the *spect, spic* word that best fits the context.

L The	too show wants to approve a	of my project
	teacher wants to approve a re I start working on it.	of my project
2. ln	,I shou	ld not have stayed out so late last
weel	kend. I got an abysmal grade on my tes	t the next Monday.
3. Your	unruly conduct was	at the dance!
4. Be _	about	what you say in an email. Who knows
when	re your message will end up?	
5. The	physics teacher gave such a	explanation of
vecto	ors that all the students aced the test.	
6. Oste	entatious people often engage in	
cons	umption because they want to impress	s their friends.
7. I've t	been in an	mood lately and wondering about
what	l really want out of life.	
8. The	university sent brochures with applicat	ion forms to all
- Mg	high scho	
9. The	lab technician's analysis of the blood	revealed
	h white-cell count.	
I0. With	n the	of final exams looming over my head,
	not enjoy my holiday very much.	· · · · · · · · · · · · · · · · · · ·

Part C:

Read and Reason

Reading for Meaning

Directions: Read the passage, paying special attention to all the words with the bases *spect*, *spic*. Then answer the questions that follow.

Simply Spectacular

A spectacle occurs every time NASA launches a rocket into space. Thousands of spectators gather on the Florida beaches adjacent to the Kennedy Space Center on Cape Canaveral. The space watchers are conspicuous because of their binoculars and the other fancy spectacles they use to sharpen their vision. Like football, rocket launches have become a spectator sport for many fans.

The crowds are most spectacular when the NASA rocket is carrying astronauts. Perhaps the most auspicious of all launchings occurred in 1962 when John Glenn became the first American to orbit Earth. He returned to Earth as a conspicuous hero after making three revolutions around our planet. To this day, his accomplishment commands great respect.

Of course, there are also the ghostly specters of the Challenger and Columbia space-shuttle disasters. These space shuttles had inconspicuous, but nevertheless fatal flaws that were not observed during pre-launch inspections. The Challenger disaster was particularly horrifying because millions of television viewers looked on as it lifted off. Despite wild speculations about the suspected causes of these tragedies, investigations conducted by experts eliminated many specious explanations and pinpointed the actual causes. Thanks to these retrospective inspections, the prospects for successful space flights are higher than ever before.

As science discovers more about space and space travel, we are coming ever closer to being able to restate the words made famous by Julius Caesar, "Veni Vidi Vici"—"I came, I saw, I conquered" space!

I. Why is a rocket launch often described as spectacular? What else would you consider spectacular?

2. Explain, in your own words, the definition of "retrospective inspection."

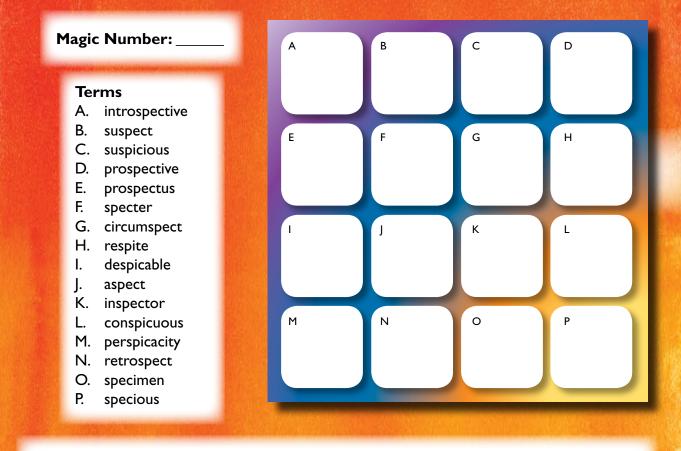




Part D: Extend and Explore

Magic Square

Directions: Match each term with the number of its definition. Put the numbers in the Magic Square box. If you are correct, rows and columns will add up to the same Magic Number.



Definitions

- I. likely to happen at a future date
- 2. hindsight
- 3. sample taken for observation
- 4. contemplative; looking inward and reflecting
- 5. deserving hatred and contempt
- 6. cautious and reserved; wary; measured
- 7. something widely feared as a possible unpleasant or dangerous occurrence
- 8. standing out so as to be clearly visible
- 9. preliminary statement or plan; preview
- an official employed to assure that regulations are obeyed

- II. a particular part or feature of something
- 12. a short period of rest or relief from something unpleasant
- 13. superficially plausible but actually wrong
- a person thought to be guilty of a crime or offense
- 15. having or showing cautious distrust of someone or something
- acuteness of understanding; clarity of intelligence

Making Connections

Part E: Go for the Gold!



Directions: Match each word in the first column with the appropriate context in the second column. Write the correct letter on the lines provided. Then, respond to the prompt below.

Word	Context	
I perspective	A. I hold that person in high regard.	
2 conspicuous	B. This combines all the colors of the rainbow.	
3 inspect	C. Keep an eye on that fellow. I don't trust him.	1
4 respect	D. That sticks out like a sore thumb!	
5 prospector	E. What is your point of view on this subject?	
6 introspection	F. Have you examined your own actions and pondered your responsibility for what has happened?	
7 spectrum	G. I'm on the lookout for buried gold.	
8 suspicious	H. I need to check this room and make sure it has been thoroughly cleaned.	

Briefly describe a situation to which these words might apply.

9. specimen: _____

10. auspicious: _____