SPECTRUM®

Test Practice

With Free Online Resources for each U.S. State

GRADE 6

CORRELATED TO THE
Common Core State Standards
CARSONDELLOSA.COM

Comprehensive Practice for Standardized Tests

- **Focused practice of the Common Core State Standards expectations for English language arts and mathematics**

- **Bonus online pages for customized practice aligned to your state and your child's grade level**

- **Comprehensive practice tests to prepare students for test-taking success**

- **Free online information about national and state-specific standards, and standardized testing support**

SPECTRUM TEST PRACTICE
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Grade 6

The Common Core State Standards

What Are the Standards?

The Common Core State Standards have been adopted by most U.S. states. They were developed by a state-led initiative to make sure all students are prepared for success in college and in the global, twenty-first century workforce. They provide a clear understanding of what students are expected to learn in English language arts and mathematics.

These new learning standards for your child are:

- Rigorous.

- Based on the best available evidence and research.

- Aligned with college and work expectations.

- Benchmarked to the highest educational standards from around the world.

What Do the English Language Arts Standards Mean for My Student?

In grade 6, English language arts standards focus on reading, writing, speaking and listening, and language skills (grammar and usage).

These standards set expectations for what it means to be a skilled reader and writer in the twenty-first century. They provide strategies for reading fiction and nonfiction closely and attentively. They help students look for evidence and make critical judgments about the vast amount of print and digital information available.

What Do the Mathematics Standards Mean for My Student?

Examples of grade 6 mathematics standards include ratios and proportional relationships (finding percentages) and expressions and equations (writing equations in which *x* stands for a number).

These standards increase the depth and focus of math topics studied in each grade. Instead of sampling a wide variety of skills each year, students work to develop deep understanding and mastery of a few concepts.

How to Use This Book

Time spent practicing for standardized tests will benefit your child greatly. With the adoption of Common Core State Standards by most U.S. states, educators are relying more than ever on test results to compare your child's progress with that of others around the nation and the world. The resources in this book will help ease anxieties and prepare your child for test day.

What's Inside?

- **Lesson pages** contain sample questions and examples related to a specific skill. The assumption is that your student has received prior instruction on the topics. These pages can provide focused practice.

- **Sample tests** are shorter tests with questions about one subtopic.

- **Practice tests** are comprehensive tests with questions about the entire content area.

Practice Options

Choose how you will use the materials to meet the needs of your student.

- Select pages matching the skills your student needs to practice most.

- Assign lesson pages for practice throughout the week. End the week with a sample or practice test related to those skills.

- Administer a timed practice test in a quiet setting. For a sixth grade student, allow 1.09 minutes per question. After the test, check answers together and talk about what was most difficult.

Test-Taking Clues

- Look for the symbol shown above throughout the book. Talk about the clues with your child.

- Read and review directions and examples. Talk about how test questions look and point out words and phrases that often appear in directions.

- Skip difficult questions, returning to them if time allows.

- Guess at questions you do not know.

- Answer all the questions.

- Try to stay relaxed and approach the test with confidence!

READING: VOCABULARY

● **Lesson 1: Synonyms**

Directions: Read each item. Choose the answer that means the same or about the same as the underlined word. Fill in the circle for the correct answer.

Examples

A. **cheap gift**

- Ⓐ generous
- Ⓑ stingy
- Ⓒ expensive
- Ⓓ charitable

B. **A frank answer is —**

- Ⓕ short
- Ⓖ honest
- Ⓗ long
- Ⓙ complicated

Clue **Look carefully at all the answer choices.**

● **Practice**

1. **tiresome job**
- Ⓐ hurried
- Ⓑ slow
- Ⓒ tedious
- Ⓓ dim

2. **arrogant man**
- Ⓕ heavy
- Ⓖ proud
- Ⓗ cunning
- Ⓙ humble

3. **surly individual**
- Ⓐ wild
- Ⓑ anxious
- Ⓒ gruff
- Ⓓ calm

4. **agile body**
- Ⓕ clumsy
- Ⓖ heavy
- Ⓗ nimble
- Ⓙ thin

5. **To be in the midst is to be in the —**
- Ⓐ center
- Ⓑ dark
- Ⓒ crowd
- Ⓓ outskirts

6. **A person in peril is in —**
- Ⓕ clothing
- Ⓖ safety
- Ⓗ luck
- Ⓙ danger

7. **To thrive is to —**
- Ⓐ withdraw
- Ⓑ wither
- Ⓒ prosper
- Ⓓ participate

8. **An ally is a —**
- Ⓕ metal
- Ⓖ friend
- Ⓗ neighbor
- Ⓙ enemy

STOP

READING: VOCABULARY

● Lesson 2: Vocabulary Skills

Directions: Read each item. Choose the answer that means the same or about the same as the underlined word. Fill in the circle for the correct answer.

Examples

A. A <u>diminutive</u> woman

- (A) tiny
- (B) industrious
- (C) slow
- (D) energetic

B. It was an <u>ambush</u>. <u>Ambush</u> means —

- (F) a courageous fight
- (G) a surprise attack
- (H) a change in plans
- (J) a flowering plant

Clue If a question is too difficult, skip it and come back to it later.

● Practice

1. <u>Prolong</u> the agony

- (A) stretch
- (B) shorten
- (C) stop
- (D) postpone

2. <u>Scour</u> the tub

- (F) preserve
- (G) fill
- (H) scrub
- (J) lug

3. <u>Unruly</u> behavior

- (A) ridiculous
- (B) obedient
- (C) calm
- (D) willful

4. <u>Concealed</u> the evidence

- (F) avoided
- (G) revealed
- (H) hidden
- (J) examined

5. Her <u>bias</u> was plain to see. <u>Bias</u> means —

- (A) point of view
- (B) loss
- (C) wisdom
- (D) slip

6. The boy had a <u>hunch</u>. A <u>hunch</u> is a —

- (F) feeling
- (G) bad attitude
- (H) hump
- (J) cramp

7. The professor <u>rambled</u>. <u>Rambled</u> means —

- (A) to get lost
- (B) babbled
- (C) argued
- (D) stopped

8. The twins <u>mustered</u> their courage. <u>Mustered</u> means —

- (F) lost
- (G) faked
- (H) proclaimed
- (J) gathered

STOP

8

READING: VOCABULARY
SAMPLE TEST

Directions: For items E1 and 1–8, choose the word or words that mean the same or almost the same as the underlined word. For item E2, fill in the circle for the correct answer.

Examples

E1. possessed information
- (A) questioned
- (B) discovered
- (C) had
- (D) lost

E2. Which of these words probably comes from the Greek word *horama* meaning "sight."
- (F) orangutan
- (G) panorama
- (H) amazing
- (J) amass

---

1. important data
- (A) computer
- (B) meeting
- (C) information
- (D) announcement

2. promptly returned
- (F) quickly
- (G) quietly
- (H) hesitantly
- (J) gallantly

3. emphatic reply
- (A) humorous
- (B) forceful
- (C) emotional
- (D) weak

4. huge commotion
- (F) noise
- (G) concert
- (H) disturbance
- (J) crowd

5. To urge someone is to —
- (A) encourage
- (B) discourage
- (C) invite
- (D) conceal

6. To crouch is to —
- (F) crawl
- (G) jump up
- (H) stoop
- (J) shrink

7. Gnarled means —
- (A) grumpy
- (B) knotted
- (C) lifelike
- (D) smooth

8. If someone is bewildered, he is —
- (F) enchanted
- (G) enlightened
- (H) confused
- (J) correct

GO ON

READING: VOCABULARY
SAMPLE TEST (cont.)

9. Her description was <u>precise</u>.

   To be <u>precise</u> is to be —

   - (A) specific
   - (B) inaccurate
   - (C) imaginative
   - (D) peculiar

10. Heather was <u>chagrined</u>.

    To be <u>chagrined</u> is to be —

    - (F) happy
    - (G) embarrassed
    - (H) angry
    - (J) enthusiastic

11. The brothers had to <u>fend</u> for themselves.

    To <u>fend</u> is to —

    - (A) manage
    - (B) discover
    - (C) shop
    - (D) reply

12. She had an airtight <u>alibi</u>.

    <u>Alibi</u> means —

    - (F) raft
    - (G) excuse
    - (H) opinion
    - (J) claim

13. It was a clever <u>device</u>.

    <u>Device</u> means —

    - (A) gadget
    - (B) announcement
    - (C) trap
    - (D) development

For numbers 14–19, choose the word that means the opposite of the underlined word.

14. a ship <u>adrift</u>

    - (F) sinking
    - (G) floating
    - (H) anchored
    - (J) lost

15. <u>rouse</u> someone

    - (A) awaken
    - (B) anger
    - (C) soothe
    - (D) enliven

16. good <u>chum</u>

    - (F) quality
    - (G) deed
    - (H) friend
    - (J) stranger

17. <u>acute</u> pain

    - (A) intense
    - (B) sharp
    - (C) intermittent
    - (D) dull

18. eat with <u>relish</u>

    - (F) enjoyment
    - (G) disgust
    - (H) zest
    - (J) pleasure

19. <u>outlandish</u> clothing

    - (A) outrageous
    - (B) peculiar
    - (C) ordinary
    - (D) ridiculous

GO ON

Name _____ Date_____

For numbers 20–23, choose the word that correctly completes both sentences.

20. **Please hand me a _____.**

She needed a _____ transplant.

- (F) kidney
- (G) hand
- (H) tissue
- (J) hammer

21. **That was _____.**

There were an _____ number of players.

- (A) strange
- (B) odd
- (C) quick
- (D) outside

22. **The stars _____ at night.**

You _____ to be ill.

- (F) seem
- (G) pretend
- (H) appear
- (J) shine

23. **What's all that _____?**

He hit the ball with his _____.

- (A) noise
- (B) bat
- (C) commotion
- (D) racket

24. **I don't recognize your accent.**

In which sentence does the word accent mean the same thing as in the sentence above?

- (F) Place the accent above the second syllable.
- (G) You forgot to include the accent mark.
- (H) She has a southern accent.
- (J) There is an accent on reading programs.

25. **The directions were very complex.**

In which sentence does the word complex mean the same thing as in the sentence above?

- (A) Alicia had a spider complex.
- (B) This map is too complex for me.
- (C) What's a complex carbohydrate?
- (D) They lived in an apartment complex.

For numbers 26 and 27, choose the answer that best defines the underlined part.

26. **manual**   **manuscript**

- (F) hand
- (G) write
- (H) dictate
- (J) instead of

27. **mistreat**   **mispronounce**

- (A) almost
- (B) badly
- (C) not
- (D) opposite of

GO ON

READING: VOCABULARY
SAMPLE TEST (cont.)

28. Which of these words probably comes from the Old French word *aaisier* meaning "to put at ease"?

- (F) simple
- (G) easy
- (H) aisle
- (J) alas

29. Which of these words probably comes from the Latin word *ferox* meaning "fierce"?

- (A) ferret
- (B) ferment
- (C) ferocious
- (D) fervor

30. The design was very _____.

Which of these words means "elaborate"?

- (F) intrepid
- (G) serviceable
- (H) intricate
- (J) exclusive

31. They gave _____ to the officer.

Which of these words means "to give honor to" the officer?

- (A) homage
- (B) flourish
- (C) ballast
- (D) image

Read the paragraph. Choose the word below the paragraph that fits best in each numbered blank.

Laughter is good medicine. Scientists believe that laughter _____ **(32)** the heart and lungs. Laughter burns calories and may help _____ **(33)** blood pressure. It also _____ **(34)** stress and tension. If you are _____ **(35)** about an upcoming test, laughter can help you relax.

32.
- (F) heals
- (G) stresses
- (H) weakens
- (J) strengthens

33.
- (A) raise
- (B) lower
- (C) eliminate
- (D) elongate

34.
- (F) relieves
- (G) increases
- (H) revives
- (J) releases

35.
- (A) excited
- (B) enthusiastic
- (C) nervous
- (D) knowledgeable

STOP

MATH: CONCEPTS

● Lesson 1: Numeration

Directions: Read and work each problem. Find the correct answer. Fill in the circle for your choice.

Examples

A. **Which group of numbers is ordered from greatest to least?**

- (A) 7,834 1,979 7,878 3,876
- (B) 1,234 3,456 5,689 7,893
- (C) 3,456 4,576 4,579 5,423
- (D) 8,778 6,545 2,324 1,645

B. **Which of these is the expanded numeral for 9,804?**

- (F) 9,000 + 800 + 40
- (G) 9,000 + 800 + 10 + 4
- (H) 9,000 + 800 + 4
- (J) 9 + 8 + 0 + 4

Clue Read the problem carefully and look at all answer choices before you mark the one you think is correct.

● Practice

1. $\sqrt{25}$
   - (A) 7
   - (B) 5
   - (C) 4
   - (D) 6

2. **What is the greatest common factor of 16 and 64?**
   - (F) 4
   - (G) 8
   - (H) 16
   - (J) 2

3. **Which of these is a multiple of 13?**
   - (A) 169
   - (B) 196
   - (C) 133
   - (D) 159

4. **What number is expressed by (8 x 10,000) + (5 x 1,000) + (3 x 100) + (8 x 1)?**
   - (F) 805,308
   - (G) 85,308
   - (H) 850,308
   - (J) 805,380

5. **Which of these numbers is between 5,945,089 and 5,956,108?**
   - (A) 5,995,098
   - (B) 5,943,787
   - (C) 5,947,109
   - (D) 5,549,090

6. **Which of these is another way to write 7 x 7 x 7 x 7 x 7?**
   - (F) 5^7
   - (G) 7^5
   - (H) 7 x 5
   - (J) 7 + 5

GO ON

MATH: CONCEPTS

● **Lesson 1: Numeration (cont.)**

7. **Which numeral comes right after XII?**
   - (A) XIII
   - (B) XIV
   - (C) XV
   - (D) XX

8. **An employee in a warehouse has 84 games to pack into boxes. Each box can hold 18 games. How many boxes will the employee need for all the games?**
   - (F) 6
   - (G) 4
   - (H) 5
   - (J) 8

9. **At her party, Emily wants to serve each of her friends a hotdog and a bun. There are 8 hotdogs in a package but only 6 buns in a bag. What is the least amount of hotdogs Emily must buy so that she has the same amount of hotdogs and buns?**
   - (A) 48
   - (B) 16
   - (C) 8
   - (D) 24

10. **The expanded number for 64,090 is —**
   - (F) 6 + 4 + 0 + 9 + 0
   - (G) (64 x 10,000) + 900
   - (H) (6 x 10,000) + (4 x 1,000) + (9 x 10)
   - (J) (6 x 1,000) + (4 x 1,000) + (9 x 10)

11. **What are all the factors of 16?**
   - (A) 2 and 4
   - (B) 2, 4, and 8
   - (C) 32, 48, and 64
   - (D) 1, 2, 4, 8, and 16

12. **What is the smallest number that can be divided evenly by 5 and 45?**
   - (F) 135
   - (G) 225
   - (H) 90
   - (J) 125

13. **What is the greatest common factor of 42 and 54?**
   - (A) 6
   - (B) 7
   - (C) 4
   - (D) 9

14. **Which number is less than 176 and more than 165?**
   - (F) 177
   - (G) 164
   - (H) 167
   - (J) 154

15. **7 millions, 8 thousands, 3 tens, and 7 ones =**
   - (A) 780,037
   - (B) 7,080,037
   - (C) 7,008,037
   - (D) 708,307

16. **196 =**
   - (F) 14^2
   - (G) 8^3
   - (H) 16^2
   - (J) 6^3

STOP

MATH: CONCEPTS

● Lesson 2: Number Concepts

Directions: Read and work each problem. Find the correct answer. Mark the space for your choice.

Examples

A. eighty-nine =

(A) 98

(B) 89

(C) 809

(D) 88

B. The 7 in 68,743 means —

(F) 7,000

(G) 700

(H) 70

(J) 7

Clue

Look for key words and numbers that will help you find the answers. Remember, you might not have to compute to find the correct answer to a problem. If a problem is too difficult, skip it and come back to it later.

● Practice

1. What number is 2,000 less than 765,422?

(A) 565,422

(B) 765,222

(C) 763,422

(D) 745,422

2. Which expression shows 50 as a multiple of prime numbers?

(F) 25 x 2

(G) 2 x 5 x 5

(H) 50 x 1

(J) 10 x 5

3. How many even numbers are there between 4 and 24?

(A) 6

(B) 8

(C) 12

(D) 9

4. A number is less than 443 and greater than 397. The sum of the ones digit and the tens digit in the number is 5. The ones digit is 3. What is the number?

(F) 423

(G) 432

(H) 323

(J) 322

5. What number is missing from the pattern shown below?

2, 6, 14, ___, 62, 126

(A) 18

(B) 22

(C) 30

(D) 28

GO ON

MATH: CONCEPTS

● **Lesson 2: Number Concepts (cont.)**

6. **Which of these numbers has a 5 in the tens place?**
   - (F) 4,568
   - (G) 5,395
   - (H) 8,456
   - (J) 7,675

7. **Thirty thousand, six =**
   - (A) 36,000
   - (B) 30,600
   - (C) 306,000
   - (D) 30,006

8. **Which of these is a prime number?**
   - (F) 6
   - (G) 47
   - (H) 39
   - (J) 8

9. **How much would the value of 456,881 be decreased by replacing the 6 with a 5?**
   - (A) 10,000
   - (B) 1,000
   - (C) 1
   - (D) 100

10. **5,078,093 is read —**
   - (F) five hundred seven million, eight thousand, ninety-three
   - (G) five million, seventy-eight thousand, ninety-three
   - (H) five million seventy-eight, ninety-three
   - (J) five hundred seventy-eight million, ninety-three

11. **Which of these is a composite number?**
   - (A) 27
   - (B) 11
   - (C) 29
   - (D) 51

12. **Which numeral has a 6 in both the ten thousands and ones places?**
   - (F) 609,546
   - (G) 65,767
   - (H) 59,676
   - (J) 60,386

13. **What is the value of 3 in 9.231?**
   - (A) 3 tenths
   - (B) 3 tens
   - (C) 3 hundredths
   - (D) 3 thousandths

14. **Which group contains both odd and even numbers?**
   - (F) 76, 94, 54, 32, 22
   - (G) 33, 51, 11, 99, 37
   - (H) 72, 44, 68, 94, 26
   - (J) 55, 38, 21, 88, 33

15. **A number has a 7 in the tens place, a 5 in the ones place, and a 3 in the thousands place. Which number is it?**
   - (A) 753
   - (B) 375
   - (C) 7,385
   - (D) 3,175

STOP

Name _____   Date_____

MATH PRACTICE TEST

● Part 1: Concepts

Directions: Read and work each problem. Find the correct answer. Fill in the circle for your choice.
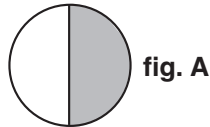
Examples

E1. $\dfrac{9}{1,000} =$

- Ⓐ 9.000
- Ⓑ 0.9000
- Ⓒ 0.0900
- Ⓓ 0.0090

E2. Which two numbers are both factors of 48?

- Ⓕ 4, 9
- Ⓖ 4, 7
- Ⓗ 8, 12
- Ⓙ 6, 18

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1. Which figure has the same shaded area as figure A?

fig. A

- Ⓐ
- Ⓑ
- Ⓒ
- Ⓓ
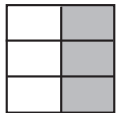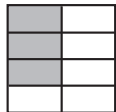
2. Which number is ten thousand more than 399,587?

- Ⓕ 400,587
- Ⓖ 409,587
- Ⓗ 499,587
- Ⓓ 490,587

3. What is another name for 60?

- Ⓐ (4 x 6) x 6
- Ⓑ 6 x (4 + 6)
- Ⓒ (20 x 2) ÷ 2
- Ⓓ 4 x (18 ÷ 3)

4. Which fraction is another name for $\dfrac{2}{5}$?

- Ⓕ $\dfrac{16}{40}$
- Ⓖ $\dfrac{4}{40}$
- Ⓗ $\dfrac{4}{15}$
- Ⓙ $\dfrac{12}{48}$

5. Point *J* is closest in value to —

- Ⓐ 6.2
- Ⓑ 6.5
- Ⓒ 6.125
- Ⓓ 7.5

6. What number is missing from the pattern shown below?

8, 10, 14, 20, __, 38, 50

- Ⓕ 24
- Ⓖ 26
- Ⓗ 28
- Ⓙ 25

GO ON

MATH PRACTICE TEST
Part 1: Concepts (cont.)

7. Which of these does not have the same value as the others?

(A) $\frac{24}{3}$

(B) $\sqrt{64}$

(C) 32 x 0.25

(D) 0.08

8. How many of the fractions in the box are greater than $\frac{3}{5}$?

$\frac{2}{5}$	$\frac{3}{4}$	$\frac{6}{7}$	$\frac{1}{2}$	$\frac{20}{25}$	$\frac{7}{10}$

(F) 1

(G) 3

(H) 4

(J) 2

9. Which of these statements is true about the number 378,654?

(A) It has a 3 in the thousands place and a 4 in the ones place.

(B) It has a 7 in the ten thousands place and a 6 in the tens place.

(C) It has a 3 in the hundred thousands place and a 5 in the tens place.

(D) It has an 8 in the ten thousands place and a 6 in the hundreds place.

10. What should replace the box in the number sentence below?

$(7 \times \square) - 9 = 54$

(F) 8

(G) 7

(H) 5

(J) 9

11. What statement is true about the number sentence 798 ÷ 10 = $\square$?

(A) $\square$ is more than 80.

(B) $\square$ is more than 90.

(C) $\square$ is less than 80.

(D) $\square$ is more than 700.

12. Which fraction is in its simplest form?

(F) $\frac{9}{12}$

(G) $\frac{12}{20}$

(H) $\frac{4}{5}$

(J) $\frac{2}{8}$

13. Which is a multiple of 15?

(A) 55

(B) 45

(C) 70

(D) 5

14. Which of these is an improper fraction?

(F) $\frac{45}{90}$

(G) $\frac{37}{36}$

(H) $1\frac{2}{9}$

(J) $\frac{9}{10}$

15. $\sqrt{81}$

(A) 11

(B) 7

(C) 8

(D) 9

GO ON

MATH PRACTICE TEST
Part 1: Concepts (cont.)

16. Which of these is another name for $\frac{13}{4}$?

(F) 4

(G) $3\frac{1}{3}$

(H) $8\frac{1}{4}$

(J) $3\frac{1}{4}$

17. Estimate the sum of 369 plus 547. Round both numbers to the nearest ten and solve. Then round to the nearest hundred and solve. What are the estimated sums?

(A) 920 and 900

(B) 890 and 900

(C) 910 and 900

(D) 900 and 1,000

18. Mary has 6 apples, Sara has 5 oranges, and Kate has 4 bananas. What fraction of the fruit does Sara have?

(F) $\frac{1}{15}$

(G) $\frac{1}{3}$

(H) $\frac{1}{5}$

(J) $\frac{3}{5}$

19. Which of these is a prime number?

(A) 33

(B) 11

(C) 18

(D) 32

20. Which of these is 0.494 rounded to the nearest tenth?

(F) 0.4

(G) 0.5

(H) 0.410

(J) 0.510

21. Which is the least whole number that makes the number sentence below true?

$$6 \times \square < 70$$

(A) 12

(B) 10

(C) 13

(D) 11

22. What should replace the $\square$ in the number sentence below?

$$8 \times 7 = (6 \times 6) + (4 \times \square)$$

(F) 4

(G) 6

(H) 5

(J) 7

23. Which of these is the expanded numeral for 57,076?

(A) 50,000 + 7,000 + 70 + 6

(B) 5,000 + 70 + 6

(C) 5,700 + 70 + 6

(D) 50,000 + 700 + 6

24. What does the underlined numeral name?

456,786,774

(F) millions

(G) hundred millions

(H) ten thousands

(J) ten millions

25. Which of these numbers shows $\frac{29}{7}$ as a mixed fraction?

(A) $4\frac{1}{7}$

(B) $\frac{7}{29}$

(C) $4\frac{2}{7}$

(D) 0.34

STOP

Name _____   Date_____

MATH PRACTICE TEST

● **Part 2: Computation**

   Directions: Find the correct answer to each problem. Mark the space for your choice.

Examples

E1. $40\overline{)1200}$	(A) 300	**E2.** $8.3 + 0.7 = \square$
	(B) 30	
	(C) 3	(F) 8.37
	(D) None of these	(G) 9
		(H) 8.73
		(J) None of these

1. 6,788 + 3,528 + 6,743 =
   (A) 17,059
   (B) 16,059
   (C) 17,058
   (D) None of these

2. 7,500
   x 60
   (F) 45,000
   (G) 450,000
   (H) 420,500
   (J) None of these

3. 896 ÷ 33 =
   (A) 28R2
   (B) 27R5
   (C) 27
   (D) None of these

4. $\frac{5}{9}$ x $\frac{3}{8}$ =
   (F) $\frac{4}{9}$
   (G) $\frac{5}{12}$
   (H) $\frac{5}{24}$
   (J) None of these

5. 92,654
   − 43,879
   (A) 4,877
   (B) 67,775
   (C) 48,775
   (D) None of these

6. $6\overline{)4,387}$
   (F) 731R1
   (G) 731
   (H) 732R2
   (J) None of these

7. 994 x 738 =
   (A) 732,572
   (B) 723,572
   (C) 833,572
   (D) None of these

8. 77.59
   − 5.8
   (F) 72.79
   (G) 71.79
   (H) 72.68
   (J) None of these

9. $\frac{8}{9} - \frac{3}{6}$ =
   (A) $\frac{7}{8}$
   (B) $\frac{5}{6}$
   (C) $\frac{7}{18}$
   (D) None of these

10. 3.4 + 7.5 + 0.9 =
   (F) 12.6
   (G) 11.8
   (H) 14.2
   (J) None of these

GO ON

Name _____ Date_____

11.

$5\frac{3}{4}$

$+\ 1\frac{4}{7}$

(A) $6\frac{8}{9}$

(B) $7\frac{1}{4}$

(C) $7\frac{9}{28}$

(D) None of these

12. $(3 + 7) - (3 \times 7) \div 7 =$

(F) 8

(G) 7R8

(H) 7

(J) None of these

13. $25.5 \div 3 =$

(A) 7.6

(B) 8.5

(C) 7.5

(D) None of these

14. 8,976
  x 60

(F) 53,856

(G) 438,560

(H) 538,560

(J) None of these

15. $13\overline{)549.9}$

(A) 41.3

(B) 42.6

(C) 51.41

(D) None of these

16.

$8\frac{1}{12}$

$-\ 6\frac{3}{4}$

(F) $1\frac{1}{3}$

(G) $2\frac{3}{4}$

(H) $1\frac{1}{12}$

(J) None of these

17. $45.6 + 33.9 =$

(A) 78.5

(B) 79.4

(C) 79.5

(D) None of these

18. $245 \times 8 =$

(F) 2,453

(G) 1,985

(H) 1,960

(J) None of these

19.

$\frac{7}{9}$

$+\ \frac{11}{18}$

(A) $1\frac{7}{18}$

(B) $\frac{17}{18}$

(C) $1\frac{7}{9}$

(D) None of these

20. 45,603
  − 44,984

(F) 719

(G) 818

(H) 619

(J) None of these

21. $(8 \times 9 - 5 \times 9) \div 4 =$

(A) 6

(B) 6R3

(C) 5R9

(D) None of these

22.

$5\frac{3}{4}$

$+\ 7\frac{2}{3}$

(F) $13\frac{5}{12}$

(G) $12\frac{3}{4}$

(H) $13\frac{1}{3}$

(J) None of these

STOP

ANSWER KEY

READING: VOCABULARY
Lesson 1: Synonyms
• Page 7
- **A.** B
- **B.** G
- 1. C
- 2. G
- 3. C
- 4. H
- 5. A
- 6. J
- 7. C
- 8. G

Lesson 2: Vocabulary Skills
• Page 8
- **A.** A
- **B.** G
- 1. A
- 2. H
- 3. D
- 4. H
- 5. A
- 6. F
- 7. B
- 8. J

Lesson 3: Antonyms
• Page 9
- **A.** C
- **B.** F
- 1. A
- 2. F
- 3. B
- 4. G
- 5. D
- 6. G
- 7. D
- 8. G

Lesson 4: Multi-Meaning Words
• Page 10
- **A.** B
- **B.** G
- 1. C
- 2. G
- 3. C
- 4. G

Lesson 5: Words in Context
• Page 11
- **A.** D
- **B.** F
- 1. B
- 2. F
- 3. C
- 4. J
- 5. C
- 6. H

Lesson 6: Word Study
• Page 12
- **A.** B
- **B.** G
- 1. B
- 2. G
- 3. C
- 4. J
- 5. C
- 6. F

Lesson 7: Affixes, Roots, and Word Relationships
• Page 13
- **A.** C
- **B.** H
- 1. B
- 2. H
- 3. A
- 4. G
- 5. D
- 6. F

Lesson 8: Word Connotations and Figures of Speech
• Page 14
- **A.** A
- **B.** J
- 1. C
- 2. G
- 3. A
- 4. H
- 5. D

SAMPLE TEST
• Pages 15–18
- **E1.** C
- **E2.** G
- 1. C
- 2. F
- 3. B
- 4. H
- 5. A
- 6. H
- 7. B
- 8. H
- 9. A
- 10. G
- 11. A
- 12. G
- 13. A
- 14. H
- 15. C
- 16. J
- 17. D
- 18. G
- 19. C
- 20. H
- 21. B
- 22. H
- 23. D
- 24. H
- 25. B
- 26. F
- 27. B
- 28. G
- 29. C
- 30. H
- 31. A
- 32. J
- 33. B
- 34. F
- 35. C

READING: READING COMPREHENSION
Lesson 9: Main Idea
• Page 19
- **A.** A
- 1. D
- 2. G

Lesson 10: Recalling Details
• Page 20
- **A.** C
- 1. B
- 2. H

Lesson 11: Story Elements
• Page 21
- **A.** C
- 1. C
- 2. G

Lesson 12: Drawing Conclusions
• Pages 22–23
- **A.** A
- 1. B
- 2. H
- **B.** F
- 3. B
- 4. G

Lesson 13: Fact and Opinion & Cause and Effect
• Page 24
- **A.** C
- 1. D
- 2. G

Lesson 14: Fiction
• Page 25
- **A.** B
- 1. A
- 2. G

Lesson 15: Fiction
• Pages 26–27
- **A.** B
- 1. B
- 2. H
- 3. B
- 4. H
- 5. B
- 6. F

Lesson 16: Fiction
• Pages 28–29
- **A.** C
- 1. C
- 2. J
- 3. C
- 4. G
- 5. A
- 6. G

Lesson 17: Reading Literature
• Pages 30–31
- 1. B
- 2. G
- 3. C
- 4. H
- 5. A
- 6. J
- 7. D
- 8. G
- 9. C
- 10. H

Lesson 18: Nonfiction
• Page 32
- **A.** B
- 1. B
- 2. J

Lesson 19: Nonfiction
• Pages 33–34
- **A.** D
- 1. A

2. J
3. D
4. H
5. B
6. G

Lesson 20: Nonfiction
• Pages 35–36
A. B
1. B
2. G
3. A
4. G
5. C

Lesson 21: Reading Informational Text
• Pages 37–38
1. C
2. H
3. D
4. H
5. B
6. J
7. A

SAMPLE TEST
• Pages 39–42
E1. C
1. B
2. H
3. A
4. J
5. B
6. F
E2. F
7. A
8. H
9. B
10. F
11. A

READING PRACTICE TEST
Part 1: Vocabulary
• Pages 43–46
E1. A
E2. G
1. C
2. H
3. A
4. G
5. C
6. F
7. C
8. F
9. C
10. G
11. A
12. G
13. C
14. G
15. B
16. H
17. B
18. H
19. B
20. G
21. C
22. F
23. D
24. H
25. C

26. G
27. A
28. H
29. B
30. H
31. A
32. G
33. C
34. J
35. B

Part 2: Reading Comprehension
• Pages 47–56
E1. B
1. D
2. J
3. B
4. J
5. A
6. J
7. B
8. J
9. C
10. J
11. A
12. G
13. D
14. H
15. A
16. G
17. B
18. H
19. B
20. J
21. A
22. H
23. B
24. G
25. B
26. F
27. B
28. F
29. D

LANGUAGE: LANGUAGE MECHANICS
Lesson 1: Punctuation
• Pages 57–58
A. B
B. J
1. B
2. J
3. C
4. G
5. C
6. H
7. A
8. G
9. A
10. H
11. A
12. F
13. C
14. G
15. A
16. H

Lesson 2: Capitalization and Punctuation
• Pages 59–61
A. B

B. J
1. D
2. H
3. C
4. H
5. B
6. J
7. B
8. H
9. D
10. F
11. B
12. H
13. C
14. G
15. A
16. J
17. B
18. H
19. A
20. G

Lesson 3: Nonrestrictive Elements
• Page 62
A. D
B. F
1. C
2. J
3. A
4. H

SAMPLE TEST
• Pages 63–66
E1. B
1. A
2. G
3. D
4. G
5. A
6. F
7. B
8. G
9. A
10. F
11. B
12. F
13. C
14. H
15. B
16. H
17. A
18. H
19. A
20. J
21. C
22. J
23. B
24. H
25. A
26. J
27. C
28. G
29. C

LANGUAGE: LANGUAGE EXPRESSION
Lesson 4: Usage
• Pages 67–69
A. B
B. J
1. B

2. H
3. A
4. H
5. D
6. F
7. B
8. H
9. D
10. F
11. B
12. F
13. B
14. J
15. D
16. G
17. A
18. H
19. D

Lesson 5: Using Pronouns
• Pages 70–71
A. D
B. H
1. A
2. J
3. C
4. G
5. C
6. J
7. B
8. H
9. D
10. H
11. B
12. F
13. C
14. J

Lesson 6: Sentences
• Pages 72–74
A. B
B. H
C. C
1. B
2. G
3. B
4. G
5. B
6. G
7. D
8. G
9. D
10. H
11. B
12. G
13. C
14. H
15. C

Lesson 7: Paragraphs
• Pages 75–78
A. B
1. C
2. G
3. A
4. H
5. C
6. G
7. A
8. H
9. D

10. H
11. B
12. F
13. B
14. H

SAMPLE TEST
• Pages 79–82
E1. C
1. C
2. F
3. B
4. F
5. A
6. G
7. C
8. G
9. A
10. F
11. C
12. H
13. B
14. J
15. B
16. H
17. B
18. G
19. C
20. F

LANGUAGE: SPELLING
Lesson 8: Spelling Skills
• Pages 83–84
A. C
B. G
1. B
2. F
3. C
4. G
5. C
6. F
7. C
8. F
9. D
10. H
11. B
12. F
13. B
14. H
15. A
16. J
17. C
18. G

SAMPLE TEST
• Pages 85–86
E1. B
E2. H
1. B
2. H
3. D
4. G
5. C
6. G
7. B
8. H
9. A
10. G
11. C
12. F
13. D

14. G
15. A
16. H
17. B
18. J
19. A
20. J

LANGUAGE: STUDY SKILLS
Lesson 9: Study Skills
• Pages 87–88
A. D
1. A
2. G
3. D
4. H
5. C
6. G
7. B
8. J
9. B
10. G
11. C
12. J
13. D

SAMPLE TEST
• Pages 89–91
E1. C
E2. J
1. A
2. J
3. B
4. F
5. C
6. G
7. C
8. G
9. C
10. G
11. C
12. F
13. C
14. G
15. B
16. J
17. C
18. G

LANGUAGE PRACTICE TEST
Part 1: Language Mechanics
• Pages 94–96
E1. B
1. C
2. H
3. D
4. G
5. A
6. J
7. B
8. H
9. B
10. J
11. C
12. J
13. C
14. F
15. D
16. J
17. B
18. H

19. D
20. F
21. B

Part 2: Language Expression
• Pages 97–100
E1. C
1. C
2. J
3. B
4. F
5. D
6. G
7. C
8. H
9. D
10. G
11. D
12. G
13. C
14. H
15. C
16. G
17. D
18. G
19. A
20. G

Part 3: Spelling
• Pages 101–102
E1. B
E2. H
1. A
2. F
3. B
4. F
5. C
6. H
7. A
8. G
9. D
10. F
11. B
12. H
13. A
14. F
15. B
16. H
17. D
18. F
19. A
20. G

Part 4: Study Skills
• Pages 103–104
E1. B
1. D
2. G
3. C
4. G
5. B
6. F
7. D
8. H
9. C
10. F

MATH: CONCEPTS
Lesson 1: Numeration
• Pages 105–106
A. D
B. H

1. B
2. H
3. A
4. G
5. C
6. G
7. A
8. H
9. D
10. H
11. D
12. H
13. A
14. H
15. C
16. F

Lesson 2: Numeration
• Pages 107–108
A. B
B. G
1. C
2. G
3. D
4. F
5. C
6. H
7. D
8. G
9. B
10. G
11. A
12. J
13. C
14. J
15. D

Lesson 3: Rational Numbers
• Pages 109–110
A. D
B. F
1. C
2. G
3. B
4. G
5. B
6. F
7. B
8. H
9. C
10. F
11. B
12. F
13. B

Lesson 4: Properties
• Pages 111–112
A. A
B. H
1. B
2. H
3. C
4. G
5. B
6. H
7. B
8. H
9. B
10. G
11. B

Lesson 5: Fractions and Decimals
• Pages 113–114
A. D
1. B
2. H
3. C
4. F
5. A
6. G
7. B
8. F
9. C
10. F
11. D
12. G
13. B

Lesson 6: Ratios and Rates
• Page 115
A. D
B. H
1. D
2. J
3. B
4. G
5. B
6. G

SAMPLE TEST
• Pages 116–117
E1. C
E2. F
1. C
2. G
3. A
4. H
5. D
6. G
7. C
8. F
9. B
10. H
11. A
12. H
13. C
14. G
15. C

MATH: COMPUTATION
Lesson 7: Whole Numbers (All Operations)
• Page 118
A. C
B. J
1. C
2. F
3. B
4. J
5. A
6. G
7. C
8. J

Lesson 8: Addition and Subtraction of Fractions
• Page 119
A. D
B. G
1. B
2. F
3. B
4. H

5. C
6. J
7. D
8. G

Lesson 9: Multiplication of Fractions
• Page 120
A. B
B. F
1. B
2. G
3. D
4. J
5. A
6. G
7. C
8. J

Lesson 10: Division of Fractions
• Page 121
A. B
B. G
1. C
2. F
3. D
4. F
5. B
6. F
7. C
8. G

Lesson 11: Addition and Subtraction of Decimals
• Page 122
A. C
B. H
1. D
2. H
3. D
4. H
5. D
6. F
7. B
8. G

Lesson 12: Multiplication of Decimals
• Page 123
A. B
B. G
1. C
2. H
3. B
4. J
5. A
6. G
7. A
8. H

Lesson 13: Division of Decimals
• Page 124
A. C
B. J
1. B
2. G
3. C
4. F
5. C
6. J
7. A
8. G

SAMPLE TEST
• Pages 125–126
E1. B
E2. H
1. B
2. F
3. B
4. G
5. C
6. F
7. D
8. G
9. D
10. H
11. B
12. F
13. B
14. H
15. B
16. G
17. B
18. H
19. B
20. J
21. D
22. G

MATH: APPLICATIONS
Lesson 14: Geometry
• Pages 127–129
A. B
1. B
2. G
3. B
4. F
5. A
6. H
7. B
8. H
9. A
10. F
11. B
12. H
13. A
14. H
15. C
16. J
17. D

Lesson 15: Measurement
• Page 130–131
A. B
1. A
2. G
3. B
4. G
5. C
6. G
7. A
8. J
9. A
10. H
11. B
12. G

Lesson 16: Area, Surface Area, and Volume
• Pages 132–133
A. C
B. H
1. D

2. G
3. B
4. H
5. C
6. G
7. D
8. G
9. A
10. H
11. D

Lesson 17: Problem Solving
• Pages 134–137
A. B
B. G
1. B
2. G
3. A
4. J
5. C
6. H
7. A
8. F
9. B
10. F
11. B
12. F
13. A
14. G
15. A
16. F
17. A
18. G
19. C
20. G
21. B
22. G
23. A
24. G

Lesson 18: Algebra
• Page 138
A. B
B. F
1. B
2. G
3. B
4. J
5. A

Lesson 19: Evaluate Expressions
• Page 139
A. D
B. F
1. C
2. F
3. B
4. J
5. B
6. F
7. C
8. G

Lesson 20: Dependent and Independent Variables
• Page 140
A. D
1. D
2. J
3. A

Lesson 21: Statistics and Probability
• Pages 141–142
1. C
2. G
3. D
4. H
5. A
6. H
7. D
8. G
9. D
10. H
11. C
12. G
13. A
14. J

SAMPLE TEST
• Pages 143–146
E1. B
E2. G
1. B
2. H
3. B
4. F
5. B
6. G
7. B
8. G
9. C
10. J
11. B
12. F
13. B
14. F
15. C
16. J
17. B
18. G
19. A
20. G
21. B
22. H
23. A
24. H

MATH PRACTICE TEST
Part 1: Concepts
• Pages 147–149
E1. D
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1. A
2. G
3. B
4. F
5. C
6. H
7. D
8. H
9. C
10. J
11. C
12. H
13. B
14. G
15. D
16. J
17. A
18. G

19. B
20. G
21. D
22. H
23. A
24. J
25. A
Part 2: Computation
• Pages 150–151
E1. B
E2. G
1. A
2. G
3. B
4. H
5. C
6. F
7. D
8. G
9. C
10. G
11. C
12. H
13. B
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15. D
16. F
17. C
18. H
19. A
20. H
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22. F
Part 3: Applications
• Pages 152–154
E1. B
E2. G
1. A
2. G
3. A
4. G
5. A
6. J
7. B
8. H
9. A
10. G
11. A
12. G
13. B
14. G
15. B
16. H
17. C
18. G