



SECTION 2

Time — 25 minutes

20 Questions

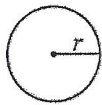
Turn to Section 2 (page 4) of your answer sheet to answer the questions in this section.

Directions: For this section, solve each problem and decide which is the best of the choices given. Fill in the corresponding circle on the answer sheet. You may use any available space for scratch work.

Notes

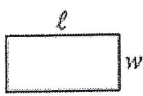
- The use of a calculator is permitted.
- All numbers used are real numbers.
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Reference Information

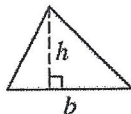


$$A = \pi r^2$$

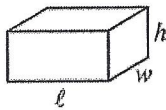
$$C = 2\pi r$$



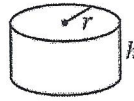
$$A = \ell w$$



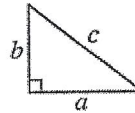
$$A = \frac{1}{2}bh$$



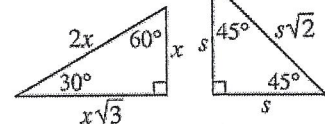
$$V = \ell wh$$



$$V = \pi r^2 h$$



$$c^2 = a^2 + b^2$$



Special Right Triangles

The number of degrees of arc in a circle is 360.

The sum of the measures in degrees of the angles of a triangle is 180.

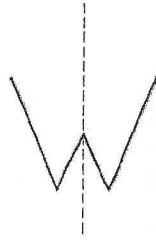
1. If $10 + x$ is 5 more than 10, what is the value of $2x$?

(A) -5
(B) 5
(C) 10
(D) 25
(E) 50






2. The result when a number is divided by 2 is equal to the result when that same number is divided by 4. What is that number?

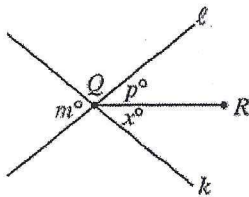
(A) -4
(B) -2
(C) 0
(D) 2
(E) 4

GO ON TO THE NEXT PAGE



3. If this page was folded along the dotted line in the figure above, the left half of the letter W would exactly coincide with the right half of W. Which of the following letters, as shown, CANNOT be folded along a vertical line so that its left half would coincide with its right half?

- (A) 
- (B) 
- (C) 
- (D) 
- (E) 



Note: Figure not drawn to scale.

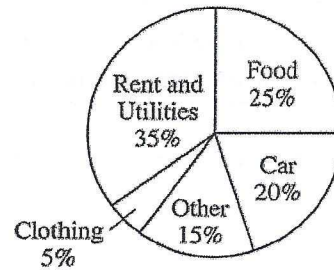
4. In the figure above, lines ℓ and k intersect at point Q . If $m = 40$ and $p = 25$, what is the value of x ?
- (A) 15
(B) 20
(C) 25
(D) 40
(E) 65

x	y
-2	-3
0	3
1	6
2	9
4	15

5. Which of the following equations is satisfied by the five pairs of numbers listed in the table above?

- (A) $y = x^3 + 3$
(B) $y = 3x + 3$
(C) $y = -3x + 6$
(D) $y = x^2 + 6$
(E) $y = x^2 - 7$

DAVID'S MONTHLY EXPENSES



6. The circle graph above shows how David's monthly expenses are divided. If David spends \$450 per month for food, how much does he spend per month on his car?
- (A) \$200
(B) \$320
(C) \$360
(D) \$400
(E) \$450



7. If n and k are positive integers and $8^n = 2^k$, what is the value of $\frac{n}{k}$?

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

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

(C) $\frac{1}{2}$

(D) 3

(E) 4

8. In a certain store, the regular price of a refrigerator is \$600. How much money is saved by buying this refrigerator at 20 percent off the regular price rather than buying it on sale at 10 percent off the regular price with an additional discount of 10 percent off the sale price?

(A) \$6

(B) \$12

(C) \$24

(D) \$54

(E) \$60

9. If the function f is defined by $f(x) = 3x + 4$, then $2f(x) + 4 =$

(A) $5x + 4$

(B) $5x + 8$

(C) $6x + 4$

(D) $6x + 8$

(E) $6x + 12$

10. What is the greatest possible area of a triangle with one side of length 7 and another side of length 10?

(A) 17

(B) 34

(C) 35

(D) 70

(E) 140

11. A total of 120,000 votes were cast for 2 opposing candidates, García and Pérez. If García won by a ratio of 5 to 3, what was the number of votes cast for Pérez?

(A) 15,000

(B) 30,000

(C) 45,000

(D) 75,000

(E) 80,000

12. If a positive integer n is picked at random from the positive integers less than or equal to 10, what is the probability that $5n + 3 \leq 14$?

(A) 0

(B) $\frac{1}{10}$

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

(D) $\frac{3}{10}$

(E) $\frac{2}{5}$

13. If t is a number greater than 1, then t^2 is how much greater than t ?

(A) 1

(B) 2

(C) t

(D) $t(t - 1)$

(E) $(t - 1)(t + 1)$

14. The height of a right circular cylinder is 5 and the diameter of its base is 4. What is the distance from the center of one base to a point on the circumference of the other base?

(A) 3

(B) 5

(C) $\sqrt{29}$ (approximately 5.39)

(D) $\sqrt{33}$ (approximately 5.74)

(E) $\sqrt{41}$ (approximately 6.40)

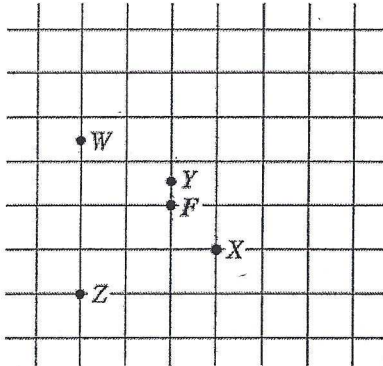


15. If p and n are integers such that $p > n > 0$ and $p^2 - n^2 = 12$, which of the following can be the value of $p - n$?

I. 1
II. 2
III. 4

- (A) I only
(B) II only
(C) I and II only
(D) II and III only
(E) I, II, and III

Questions 16-18 refer to the following figure and information.



The grid above represents equally spaced streets in a town that has no one-way streets. F marks the corner where a firehouse is located. Points W , X , Y , and Z represent the locations of some other buildings. The fire company defines a building's m -distance as the minimum number of blocks that a fire truck must travel from the firehouse to reach the building. For example, the building at X is an m -distance of 2, and the building at Y is an m -distance of $\frac{1}{2}$ from the firehouse.

16. What is the m -distance of the building at W from the firehouse?

- (A) 2
(B) $2\frac{1}{2}$
(C) 3
(D) $3\frac{1}{2}$
(E) $4\frac{1}{2}$

17. What is the total number of different routes that a fire truck can travel the m -distance from F to Z ?

- (A) Six
(B) Five
(C) Four
(D) Three
(E) Two

18. All of the buildings in the town that are an m -distance of 3 from the firehouse must lie on a

- (A) circle
(B) square
(C) right isosceles triangle
(D) pair of intersecting lines
(E) line



19. If x and y are positive integers, which of the following is equivalent to $(2x)^{3y} - (2x)^y$?

- (A) $(2x)^{2y}$
- (B) $2^y(x^3 - x^y)$
- (C) $(2x)^y[(2x)^{2y} - 1]$
- (D) $(2x)^y(4x^y - 1)$
- (E) $(2x)^y[(2x)^3 - 1]$

20. If j , k , and n are consecutive integers such that $0 < j < k < n$ and the units (ones) digit of the product jn is 9, what is the units digit of k ?

- (A) 0
- (B) 1
- (C) 2
- (D) 3
- (E) 4

STOP

If you finish before time is called, you may check your work on this section only.
Do not turn to any other section in the test.



SECTION 6

Time — 25 minutes

18 Questions

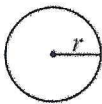
Turn to Section 6 (page 6) of your answer sheet to answer the questions in this section.

Directions: This section contains two types of questions. You have 25 minutes to complete both types. For questions 1-8, solve each problem and decide which is the best of the choices given. Fill in the corresponding circle on the answer sheet. You may use any available space for scratch work.

Notes

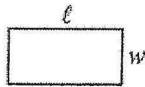
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Reference Information

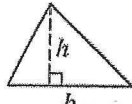


$$A = \pi r^2$$

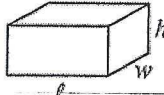
$$C = 2\pi r$$



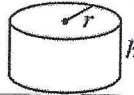
$$A = \ell w$$



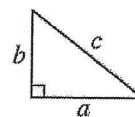
$$A = \frac{1}{2}bh$$



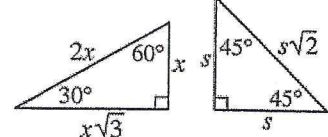
$$V = \ell wh$$



$$V = \pi r^2 h$$



$$c^2 = a^2 + b^2$$



Special Right Triangles

The number of degrees of arc in a circle is 360.

The sum of the measures in degrees of the angles of a triangle is 180.

4, 11, 18, ...

1. In the sequence above, the first term is 4 and each term after the first is 7 more than the previous term. What is the 12th term of the sequence?

- (A) 77
(B) 81
(C) 84
(D) 86
(E) 92

2. If $(x - 2)^2 = 49$, then x could be

- (A) -9
(B) -7
(C) 2
(D) 5
(E) 9

3. The average (arithmetic mean) of t and y is 15, and the average of w and x is 15. What is the average of t , w , x , and y ?

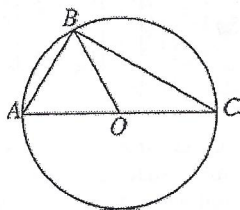
- (A) 7.5
(B) 15
(C) 22.5
(D) 30
(E) 60

GO ON TO THE NEXT PAGE



All of Kay's brothers can swim.

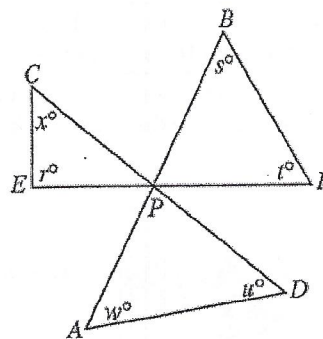
4. If the statement above is true, which of the following must also be true?
- (A) If Fred cannot swim, then he is not Kay's brother.
 (B) If Dave can swim, then he is not Kay's brother.
 (C) If Walt can swim, then he is Kay's brother.
 (D) If Pete is Kay's brother, then he cannot swim.
 (E) If Mark is not Kay's brother, then he cannot swim.



5. In the figure above, triangle ABC is inscribed in the circle with center O and diameter \overline{AC} . If $AB = AO$, what is the degree measure of $\angle ABO$?
- (A) 15°
 (B) 30°
 (C) 45°
 (D) 60°
 (E) 90°

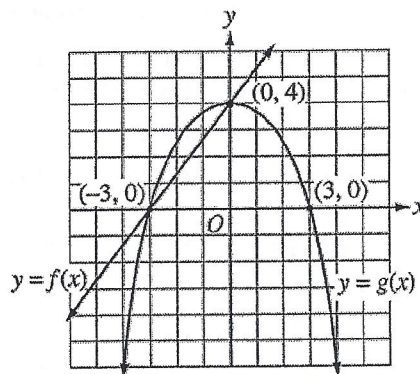
6. Each of the following is equivalent to $\frac{a}{b}(bc + k)$ EXCEPT

- (A) $a\left(\frac{c+k}{b}\right)$
 (B) $a\left(c + \frac{k}{b}\right)$
 (C) $\frac{a}{b}(k + bc)$
 (D) $ac + \frac{ak}{b}$
 (E) $\frac{abc + ak}{b}$



Note: Figure not drawn to scale.

7. In the figure above, \overline{AB} , \overline{CD} , and \overline{EF} intersect at P . If $r = 90$, $s = 50$, $t = 60$, $u = 45$, and $w = 50$, what is the value of x ?
- (A) 45
 (B) 50
 (C) 65
 (D) 75
 (E) It cannot be determined from the information given.



8. Based on the portions of the graphs of the functions f and g shown above, what are all values of x between -6 and 6 for which $g(x) > f(x)$?
- (A) $-6 < x < -3$ only
 (B) $-3 < x < 0$ only
 (C) $0 < x < 3$ only
 (D) $3 < x < 6$ only
 (E) $-6 < x < -3$ and $0 < x < 3$

GO ON TO THE NEXT PAGE



Directions: For Student-Produced Response questions 9-18, use the grids at the bottom of the answer sheet page on which you have answered questions 1-8.

Each of the remaining 10 questions requires you to solve the problem and enter your answer by marking the circles in the special grid, as shown in the examples below. You may use any available space for scratch work.

Write answer in boxes.

Grid in result.

Answer: $\frac{7}{12}$

Fraction line

Answer: 2.5

Decimal point

Answer: 201

Either position is correct.

Note: You may start your answers in any column, space permitting. Columns not needed should be left blank.

- Mark no more than one circle in any column.
- Because the answer sheet will be machine-scored, you will receive credit only if the circles are filled in correctly.
- Although not required, it is suggested that you write your answer in the boxes at the top of the columns to help you fill in the circles accurately.
- Some problems may have more than one correct answer. In such cases, grid only one answer.
- No question has a negative answer.
- **Mixed numbers** such as $3\frac{1}{2}$ must be gridded as 3.5 or 7/2. (If $\frac{31}{2}$ is gridded, it will be interpreted as $\frac{31}{2}$, not $3\frac{1}{2}$.)

- **Decimal Answers:** If you obtain a decimal answer with more digits than the grid can accommodate, it may be either rounded or truncated, but it must fill the entire grid. For example, if you obtain an answer such as 0.6666..., you should record your result as .666 or .667. A less accurate value such as .66 or .67 will be scored as incorrect.

Acceptable ways to grid $\frac{2}{3}$ are:

9. When her son's class held its magazine drive, Dr. Nelson bought 7 one-year magazine subscriptions for the waiting room in her office. She bought 4 subscriptions that have 12 issues per year, 2 subscriptions that have 4 issues per year, and 1 subscription that has 52 issues per year. Altogether, how many magazines will her office receive from these subscriptions?

10. Three more than twice a number is equal to 4. What is the number?

SALES OF BOOK *B*

	Total Number of Copies Sold
End of 1st week	3200
End of 2nd week	5500
End of 3rd week	6800
End of 4th week	7400
End of 5th week	7700

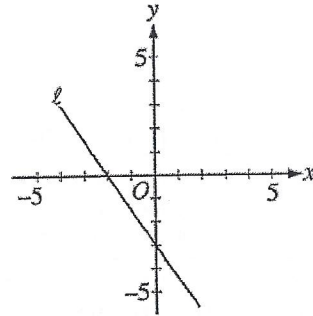
11. The table above shows the total number of copies of Book *B* that were sold by the end of each of the first 5 weeks of its publication. How many copies of the book were sold during the 3rd week of its publication?

12. If $\frac{j}{k} = 32$ and $k = \frac{3}{2}$, what is the value of $\frac{1}{2}j$?

$$\begin{aligned}x + y + 3z &= 600 \\x + y + z &= 400\end{aligned}$$

13. In the system of equations above, what is the value of $x + y$?

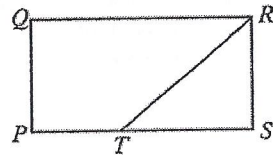
14. There are 25 trays on a table in the cafeteria. Each tray contains a cup only, a plate only, or both a cup and a plate. If 15 of the trays contain cups and 21 of the trays contain plates, how many contain both a cup and a plate?



15. In the figure above, line ℓ intersects the x -axis at $x = -2$ and the y -axis at $y = -3$. If line m (not shown) passes through the origin and is perpendicular to line ℓ , what is the slope of line m ?

16. If $6 < |x - 3| < 7$ and $x < 0$, what is one possible value of $|x|$?

17. What is the product of the smallest prime number that is greater than 50 and the greatest prime number that is less than 50?



18. In the figure above, $PQRS$ is a rectangle. The area of $\triangle RST$ is 7 and $PT = \frac{2}{5}PS$. What is the area of $PQRS$?

STOP

If you finish before time is called, you may check your work on this section only.
Do not turn to any other section in the test.



SECTION 8

Time — 20 minutes

16 Questions

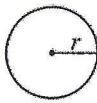
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Directions: For this section, solve each problem and decide which is the best of the choices given. Fill in the corresponding circle on the answer sheet. You may use any available space for scratch work.

Notes

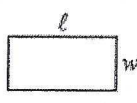
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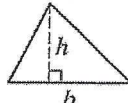


$$A = \pi r^2$$

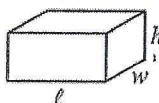
$$C = 2\pi r$$



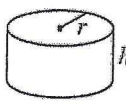
$$A = lw$$



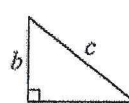
$$A = \frac{1}{2}bh$$



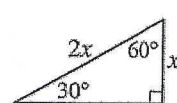
$$V = lwh$$



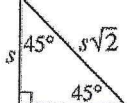
$$V = \pi r^2 h$$



$$c^2 = a^2 + b^2$$



Special Right Triangles

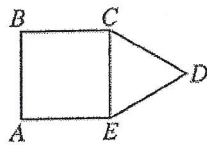


The number of degrees of arc in a circle is 360.

The sum of the measures in degrees of the angles of a triangle is 180.

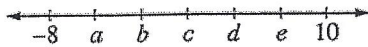
- On Wednesday Heather ran 3 miles in 30 minutes. If she ran for 45 minutes at this rate on Thursday, how far did Heather run on Thursday?
 - 3.5 miles
 - 4 miles
 - 4.5 miles
 - 5 miles
 - 5.5 miles
- If $(2m)k = 6$, then $mk =$
 - 3
 - 4
 - 5
 - 6
 - 12
- If 3 times a number is equal to $\frac{3}{2}$, what is the number?
 - $\frac{1}{3}$
 - $\frac{1}{2}$
 - $\frac{2}{3}$
 - 2
 - 3

GO ON TO THE NEXT PAGE 



4. In the figure above, CDE is an equilateral triangle and $ABCE$ is a square with an area of 1. What is the perimeter of polygon $ABCDE$?

(A) 4
(B) 5
(C) 6
(D) 7
(E) 8



5. On the number line above, the tick marks are equally spaced and their coordinates are shown. Of these coordinates, which has the smallest positive value?

(A) a
(B) b
(C) c
(D) d
(E) e

10, 18, 4, 15, 3, 21, x

6. If x is the median of the 7 numbers listed above, which of the following could be the value of x ?

(A) 5
(B) 8
(C) 9
(D) 14
(E) 16

7. Two spheres, one with radius 7 and one with radius 4, are tangent to each other. If P is any point on one sphere and Q is any point on the other sphere, what is the maximum possible length of PQ ?

(A) 7
(B) 11
(C) 14
(D) 18
(E) 22

NUMBER OF PREMIUM MEMBERS

Year	2000	2001	2002
Store A	250	400	750
Store B	500	1,000	1,250

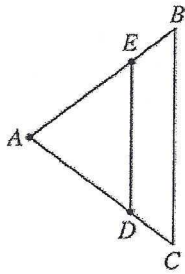
AVERAGE NUMBER OF VIDEO
RENTALS PER PREMIUM MEMBER
AT STORE B

Year	Rentals
2000	12
2001	15
2002	20

8. The first table above shows the number of premium members at two video rental stores, A and B, during the years 2000–2002. The second table shows the average (arithmetic mean) number of video rentals per premium member at store B during each of those years. Based on this information, which of the following best approximates the total number of video rentals by premium members at Store B during the years 2000–2002?

(A) 24,000
(B) 46,000
(C) 58,000
(D) 70,000
(E) 130,000

GO ON TO THE NEXT PAGE



Note: Figure not drawn to scale.

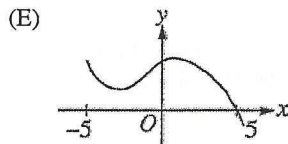
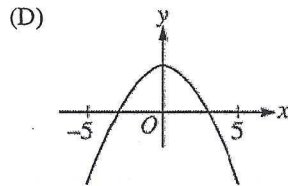
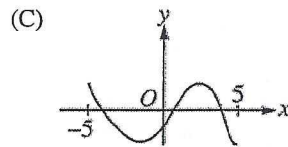
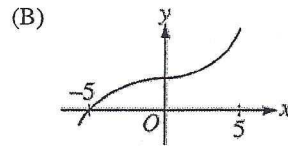
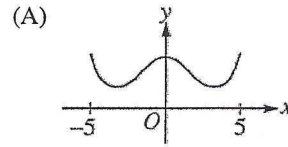
9. In $\triangle ABC$ above, $AB = AC$, E is the midpoint of \overline{AB} , and D is the midpoint of \overline{AC} . If $AE = x$ and $ED = 4$, what is length BC ?

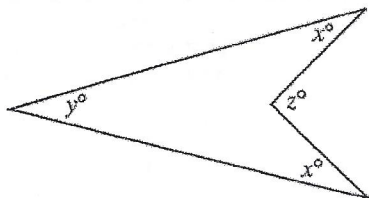
- (A) 6
(B) 8
(C) $2x$
(D) $4x$
(E) $4x^2$

10. A student was given a piece of rope and told to cut it into two equal pieces, keep one piece, and pass the other piece to the next student. Each student was to repeat this process until every student in the class had exactly one piece of rope. Which of the following could be the fraction of the original rope that one of the students had?

- (A) $\frac{1}{14}$
(B) $\frac{1}{15}$
(C) $\frac{1}{16}$
(D) $\frac{1}{17}$
(E) $\frac{1}{18}$

11. Which of the following is the graph of a function f such that $f(x) = 0$ for exactly two values of x between -5 and 5 ?





Note: Figure not drawn to scale.

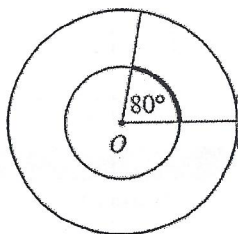
12. If $x = 20$ and $y = 30$ in the figure above, what is the value of z ?

(A) 60
(B) 70
(C) 80
(D) 90
(E) 100

13. If x and y are integers, $7 < y < 16$, and $\frac{x}{y} = \frac{2}{5}$,

how many possible values are there for x ?

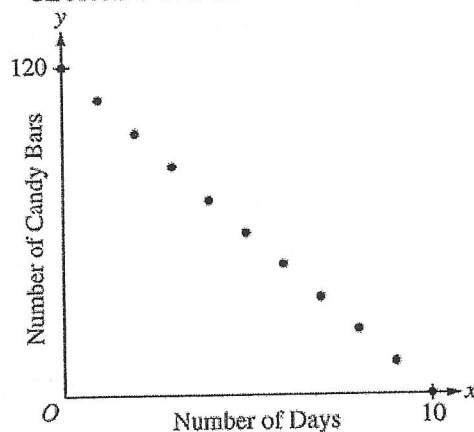
(A) One
(B) Two
(C) Three
(D) Four
(E) Five



14. Point O is the center of both circles in the figure above. If the circumference of the large circle is 36 and the radius of the small circle is half of the radius of the large circle, what is the length of the darkened arc?

(A) 10
(B) 8
(C) 6
(D) 4
(E) 2

GEORGE'S UNSOLD CANDY BARS



15. The graph above shows the number of George's unsold candy bars over a 10-day period. The points on the graph all lie on which of the following lines?

(A) $y = 10x - 120$
(B) $y = 10x + 120$
(C) $y = 12x - 120$
(D) $y = 120 - 10x$
(E) $y = 120 - 12x$

16. Let ∇x be defined as $x + \frac{1}{x}$ for all nonzero integers x . If $\nabla x = t$, where t is an integer, which of the following is a possible value of t ?

(A) 1
(B) 0
(C) -1
(D) -2
(E) -3

STOP

If you finish before time is called, you may check your work on this section only.
Do not turn to any other section in the test.

Correct Answers and Difficulty Levels for the Official SAT Practice Test

Critical Reading

Section 3			Section 7			Section 9			
COR. DIFF.	ANS. LEV.	COR. DIFF.	ANS. LEV.	COR. DIFF.	ANS. LEV.	COR. DIFF.	ANS. LEV.	COR. DIFF.	ANS. LEV.
1. E	1	13. E	2	1. D	1	13. C	3	1. A	1
2. A	1	14. D	3	2. C	1	14. D	3	2. B	2
3. B	3	15. C	5	3. A	2	15. E	3	3. B	3
4. A	3	16. B	3	4. B	2	16. A	3	4. D	4
5. A	5	17. E	4	5. C	2	17. D	2	5. D	4
6. E	1	18. A	2	6. C	3	18. E	5	6. D	5
7. E	3	19. D	5	7. E	4	19. D	5	7. B	3
8. C	3	20. C	3	8. E	5	20. A	3	8. A	3
9. C	2	21. E	5	9. D	2	21. B	4	9. E	1
10. A	3	22. E	3	10. B	1	22. A	5	10. B	3
11. D	3	23. E	4	11. D	1	23. C	4		
12. C	3	24. B	4	12. B	3	24. B	4		

Number correct

Number correct

Number correct

Number incorrect

Number incorrect

Number incorrect

Mathematics

Section 2			Section 6			Section 8			
COR. DIFF.	ANS. LEV.	COR. DIFF.	ANS. LEV.	COR. DIFF.	ANS. LEV.	COR. DIFF.	ANS. LEV.	COR. DIFF.	ANS. LEV.
1. C	1	11. C	3	Multiple-Choice Questions		Student-Produced Response Questions		1. C	1
2. C	1	12. C	3	COR. DIFF.	COR.	DIFF.		2. A	1
3. E	1	13. D	4	ANS. LEV.	ANS.	LEV.		3. B	1
4. A	2	14. C	4	1. B	1	9. 108	2	4. B	2
5. B	1	15. B	3	2. E	1	10. 1/2 or .5	2	5. C	2
6. C	2	16. D	2	3. B	3	11. 1300	2	6. D	2
7. B	2	17. A	4	4. A	2	12. 24	2	7. E	3
8. A	2	18. B	4	5. D	3	13. 300	3	8. B	3
9. E	3	19. C	5	6. A	4	14. 11	3		
10. C	3	20. A	5	7. C	3	15. 2/3, .666, or .667	3		
				8. B	4	16. $3 < x < 4$	4		
						17. 2491	4		
						18. 70/3 or 23.3	5		

Number correct

Number correct

Number correct
(9-18)

Number correct

Number incorrect

Number incorrect

Number incorrect

Writing

Section 5				Section 10					
COR. DIFF.	ANS. LEV.	COR. DIFF.	ANS. LEV.	COR. DIFF.	ANS. LEV.	COR. DIFF.	ANS. LEV.		
1. A	1	10. E	5	19. D	2	28. D	5	1. C	1
2. D	1	11. A	5	20. E	3	29. D	5	2. C	1
3. D	1	12. B	1	21. E	4	30. A	3	3. A	2
4. A	2	13. E	2	22. A	3	31. D	2	4. C	2
5. C	1	14. C	1	23. E	3	32. E	3	5. E	1
6. C	3	15. B	1	24. D	4	33. B	3		
7. B	2	16. C	1	25. C	4	34. A	3		
8. E	3	17. C	3	26. D	5	35. A	2		
9. D	3	18. C	3	27. D	5				

Number correct

Number correct

Number incorrect

Number incorrect



Get a score report and answer explanations! Enter your answers online at collegeboard.com/satpracticetest.

NOTE: Difficulty levels are estimates of question difficulty for a reference group of college-bound seniors. Difficulty levels range from 1 (easiest) to 5 (hardest).

Scoring the Official SAT Practice Test

To have your score calculated automatically, go to www.collegeboard.com/satpracticetest. You'll receive:

- A detailed score report
- Answer explanations

To calculate your score on paper, check your responses with the correct answers on page 72. Fill in the blanks below and do the calculations to get your mathematics, critical reading, and writing raw scores. Use the tables on pages 75–76 to find your scaled scores.

Get Your Critical Reading Score

How many critical reading questions did you get **right**?

Section 3: Questions 1–24 _____

Section 7: Questions 1–24 + _____

Section 9: Questions 1–19 + _____

Total = _____ (A)

How many critical reading questions did you get **wrong**?

Section 3: Questions 1–24 _____

Section 7: Questions 1–24 + _____

Section 9: Questions 1–19 + _____

Total = _____

× 0.25 = _____ (B)

A – B = _____
Critical Reading
Raw Score

Round the critical reading raw score to the nearest whole number.

Use the table on page 75 to find your critical reading scaled score.

Get Your Mathematics Score

How many mathematics questions did you get **right**?

Section 2: Questions 1–20 _____

Section 6: Questions 1–8 + _____

Section 8: Questions 1–16 + _____

Total = _____ (A)

How many **multiple-choice** mathematics questions did you get **wrong**?

Section 2: Questions 1–20 _____

Section 6: Questions 1–8 + _____

Section 8: Questions 1–16 + _____

Total = _____

× 0.25 = _____ (B)

A – B = _____
Mathematics Raw Score

Round the mathematics raw score to the nearest whole number.

Use the table on page 75 to find your mathematics scaled score.

Get Your Writing Score

How many multiple-choice writing questions did you get **right**?

Section 5: Questions 1–35 _____

Section 10: Questions 1–14 + _____

Total = _____ (A)

How many multiple-choice writing questions did you get **wrong**?

Section 5: Questions 1–35 _____

Section 10: Questions 1–14 + _____

Total = _____

× 0.25 = _____ (B)

A – B = _____
Writing Multiple-Choice
Raw Score

Round the writing multiple-choice raw score to the nearest whole number.

_____ (C)

Use the table on page 75 to find your writing multiple-choice scaled score.

Estimate your essay score using the Essay Scoring Guide on page 73.

_____ × 2 = _____ (D)

Use the table on page 76, your multiple-choice raw score (C), and your essay score (D) to find your writing composite scaled score.

SAT Score Conversion Table

Raw Score	Critical Reading Scaled Score	Math Scaled Score	Writing Multiple-Choice Scaled Score*	Raw Score	Critical Reading Scaled Score	Math Scaled Score	Writing Multiple-Choice Scaled Score*
67	800			31	500	550	55
66	800			30	500	540	54
65	800			29	490	540	53
64	790			28	480	530	52
63	770			27	480	520	51
62	760			26	470	510	50
61	740			25	460	500	49
60	730			24	460	490	48
59	720			23	450	480	47
58	700			22	440	480	46
57	690			21	440	470	45
56	680			20	430	460	44
55	670			19	420	450	43
54	670	800		18	410	440	42
53	660	790		17	410	430	41
52	650	760		16	400	420	40
51	640	740		15	390	420	39
50	630	720		14	380	410	38
49	620	710	80	13	380	400	38
48	620	700	78	12	370	390	37
47	610	690	75	11	360	380	36
46	600	680	73	10	350	370	35
45	600	670	71	9	340	360	34
44	590	660	70	8	330	350	33
43	580	650	68	7	320	330	32
42	570	640	67	6	310	320	31
41	570	640	66	5	300	310	30
40	560	630	64	4	290	290	29
39	550	620	63	3	270	280	27
38	550	610	62	2	260	260	26
37	540	600	61	1	240	240	24
36	530	590	60	0	220	220	22
35	530	590	59	-1	210	200	20
34	520	580	58	-2	200	200	20
33	520	570	57	and			
32	510	560	56	below			

This table is for use only with the test in this booklet.

* The writing multiple-choice score is reported on a 20-to 80-point scale. Use the table on page 76 for the writing composite scaled score.