Test 2—Math
Module 1

DIRECTIONS

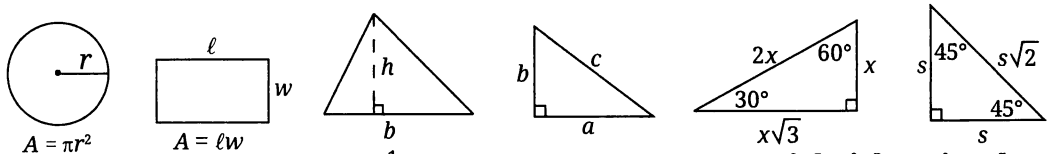
The questions in this section address a number of important math skills.
Use of a calculator is permitted for all questions.

NOTES

Unless otherwise indicated:

- All variables and expressions represent real numbers.
- Figures provided are drawn to scale.
- All figures lie in a plane.
- The domain of a given function f is the set of all real numbers x for which $f(x)$ is a real number.

REFERENCE



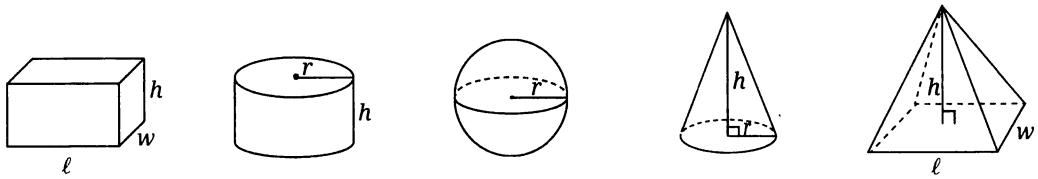
$A = \pi r^2$
$C = 2\pi r$

$A = \ell w$

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

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

Special Right Triangles



$V = \ell wh$

$V = \pi r^2 h$

$V = \frac{4}{3}\pi r^3$

$V = \frac{1}{3}\pi r^2 h$

$V = \frac{1}{3}\ell wh$

The number of degrees of arc in a circle is 360.
The number of radians of arc in a circle is 2π.
The sum of the measures in degrees of the angles of a triangle is 180.

CONTINUE

For multiple-choice questions, solve each problem, choose the correct answer from the choices provided, and then fill in the circle with the answer letter. Enter only one answer for each question. You will not get credit for questions with more than one answer entered, or for questions with no answers entered.

For student-produced response questions, solve each problem and write your answer in the test book as described below.

- Enter your answer into the box provided.
- If you find **more than one correct answer**, enter only one answer.
- Your answer can be up to 5 characters for a **positive** answer and up to 6 characters (including the negative sign) for a **negative** answer.
- If your answer is a **fraction** that is too long (over 5 characters for positive, 6 characters for negative), write the decimal equivalent.
- If your answer is a **decimal** that is too long (over 5 characters for positive, 6 characters for negative), truncate it or round at the fourth digit.
- If your answer is a **mixed number** (such as $3\frac{1}{2}$), write it as an improper fraction (7/2) or its decimal equivalent (3.5).
- Don't enter **symbols** such as a percent sign, comma, or dollar sign in your answer.

CONTINUE

1 Mark for Review

A social media account posts at a constant rate. The relationship between the number of posts, p, and the number of days, d, is given by the equation $p = 45d$. How many posts does the account make during a 3-day period?

(A) 45

(B) 48

(C) 90

(D) 135

2 Mark for Review

Which of the following equations represents a line in the xy-plane if the line passes through the point $(0, 10)$ and has a slope of -3?

(A) $y = -3x - 10$

(B) $y = -3x + 10$

(C) $y = 3x - 10$

(D) $y = 3x + 10$

3 Mark for Review

What is the value of $\frac{x}{12}$ if $\frac{12}{x} = \frac{1}{7}$?

4 Mark for Review

Triangles MNO and XYZ are similar right triangles. Angles N and Y each have a measure of $90°$, and angle O corresponds to angle Z. If angle X has a measure of $23°$, what is the measure of angle M?

(A) $23°$

(B) $67°$

(C) $90°$

(D) $157°$

5 Mark for Review

If a, g, and n are positive numbers, which of the following expressions is equivalent to $(a^2g^{-4}n)(a^3g^{-2}n)$?

(A) $a^{-1}g^{-2}n^2$

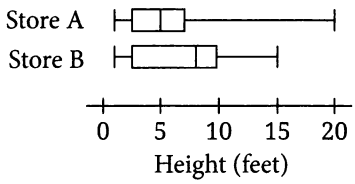
(B) $a^5g^{-12}n$

(C) $a^5g^{-6}n^2$

(D) a^6g^8n

CONTINUE

6 Mark for Review



The box plots represent the height, in feet, of ladders available at two hardware stores. Which of the following is a true statement based on the box plots?

(A) The mean height of the ladders at store A is greater than the mean height of the ladders at store B.

(B) The mean height of the ladders at store B is greater than the mean height of the ladders at store A.

(C) The median height of the ladders at store A is greater than the median height of the ladders at B.

(D) The median height of the ladders at store B is greater than the median height of the ladders at store A.

7 Mark for Review

$$y = x^2 + 6$$
$$y = 150$$

When the given equations are graphed in the xy-plane, they intersect at the point (x, y). Which of the following is a possible value of x?

(A) 5

(B) 6

(C) 12

(D) 25

8 Mark for Review

Based on a random sample of adults, it is estimated that the proportion of adults who have insomnia is 0.35. The margin of error associated with the sample is 0.07. Which of the following is the most appropriate conclusion about the proportion of adults with insomnia in the population based on this estimate and margin of error?

(A) It is likely that the proportion is less than 0.28.

(B) It is likely that the proportion is greater than 0.42.

(C) It is likely that the proportion is between 0.28 and 0.42

(D) It is likely that the proportion is exactly 0.35.

9 Mark for Review

$$y = 10x - 20$$
$$2y = 10x - 20$$

Two equations are given. At how many points do their graphs intersect in the xy-plane?

(A) Zero

(B) Exactly one

(C) Exactly two

(D) Infinitely many

CONTINUE

10 Mark for Review

The graph of the linear function g in the xy-plane passes through the points $(-3, 39)$ and $(0, 3)$. If $y = g(x)$, which of the following equations defines g?

(A) $g(x) = -12x + 3$

(B) $g(x) = -6x + 3$

(C) $g(x) = 3x + 36$

(D) $g(x) = 39x + 42$

11 Mark for Review

What is the value of k if $ab = 27$ and $2abk = 27$?

12 Mark for Review

The amount of money d, in dollars, that Sarah has saved from babysitting is modeled by the function $d(w) = 150 + 50w$, where w is the number of weeks since she started babysitting. What is the predicted amount of money, in dollars, that Sarah saved every week?

(A) 3

(B) 50

(C) 150

(D) 200

13 Mark for Review

The population of a certain town decreases by 150 people every 5 years. The population of the town is best described by what kind of function?

(A) Decreasing linear

(B) Decreasing exponential

(C) Increasing linear

(D) Increasing exponential

14 Mark for Review

$$x - 9y = -30$$
$$x - 27y = -12$$

If (x, y) is the solution to the given system of equations, what is the value of x?

15 Mark for Review

The equation $y = x^2 + 16x - 39$ relates the variables x and y. If (a, b) is the minimum value of this equation, what is the value of a?

CONTINUE

16 Mark for Review

The function g is defined by $g(x) = 12 - 2x$. In the xy-plane, the x-intercept of the graph of $y = g(x)$ is at $(m, 0)$, and the y-intercept is at $(0, n)$. What is the value of $m - n$?

(A) -18

(B) -6

(C) 12

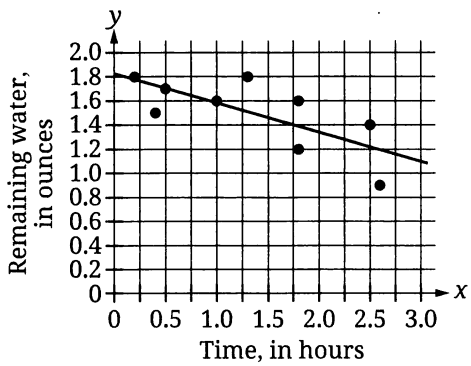
(D) 18

17 Mark for Review

A scale model of a square park has an area that is $\frac{1}{4,096}$ of the area of the actual park. If the side length of the actual park is x times the side length of the scale model, what is the value of x?

18 Mark for Review

The scatterplot shows the water remaining in a series of cups that initially held the same volume of water and were left sitting in the sun for several hours. A line of best fit is also shown.



Which of the following is closest to the water remaining in a cup, in ounces, predicted by the line of best fit when 1.25 hours have elapsed?

(A) 1.2

(B) 1.5

(C) 1.7

(D) 1.8

CONTINUE

19 Mark for Review

An angle is made of two smaller angles, A and B.

If Angle A measures 150 degrees, and the measure of Angle B is $\frac{1}{3}$ the measure of Angle A, what is the combined measure of both angles, in radians?

(A) $\frac{5\pi}{18}$

(B) $\frac{5\pi}{6}$

(C) $\frac{9\pi}{10}$

(D) $\frac{10\pi}{9}$

20 Mark for Review

A sample of a certain radioactive element is tested and found to have 16,000 radioactive units. Two hours later, it is tested again and found to have 4,000 radioactive units. The formula $R = S(0.25)^{pt}$, where R is the number of radioactive units remaining t hours after the first test, and p and S are constants, models this situation. What is the value of p?

(A) $\frac{1}{4,000}$

(B) $\frac{1}{120}$

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

(D) 2

CONTINUE

21 Mark for Review

$$1 = \frac{\sqrt{7x+65}}{\sqrt{(x+3)^2}}$$

What is the greatest solution to the given equation?

22 Mark for Review

If c is a constant less than 26, which of the following are solutions to the equation $(x + 3c)(80 + x) = 80 + x$?

I. -80
II. $-3c$
III. $1 - 3c$

(A) I only

(B) III only

(C) I and II only

(D) I and III only

YIELD

Once you've finished (or run out of time for) this section, use the answer key to determine how many questions you got right. If you got fewer than 14 questions right, move on to Module 2—Easier, otherwise move on to Module 2—Harder.

Test 2—Math
Module 2—Easier

DIRECTIONS

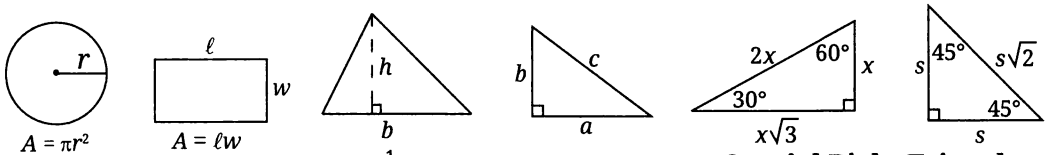
The questions in this section address a number of important math skills.
Use of a calculator is permitted for all questions.

NOTES

Unless otherwise indicated:

- All variables and expressions represent real numbers.
- Figures provided are drawn to scale.
- All figures lie in a plane.
- The domain of a given function f is the set of all real numbers x for which $f(x)$ is a real number.

REFERENCE



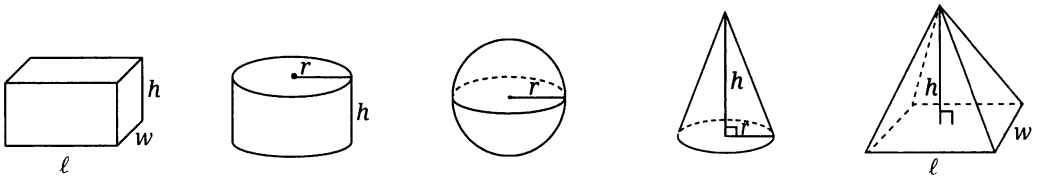
$A = \pi r^2$
$C = 2\pi r$

$A = \ell w$

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

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

Special Right Triangles



$V = \ell wh$

$V = \pi r^2 h$

$V = \frac{4}{3}\pi r^3$

$V = \frac{1}{3}\pi r^2 h$

$V = \frac{1}{3}\ell wh$

The number of degrees of arc in a circle is 360.
The number of radians of arc in a circle is 2π.
The sum of the measures in degrees of the angles of a triangle is 180.

CONTINUE

For multiple-choice questions, solve each problem, choose the correct answer from the choices provided, and then fill in the circle with the answer letter. Enter only one answer for each question. You will not get credit for questions with more than one answer entered, or for questions with no answers entered.

For student-produced response questions, solve each problem and write your answer in the test book as described below.

- Enter your answer into the box provided.
- If you find **more than one correct answer**, enter only one answer.
- Your answer can be up to 5 characters for a **positive** answer and up to 6 characters (including the negative sign) for a **negative** answer.
- If your answer is a **fraction** that is too long (over 5 characters for positive, 6 characters for negative), write the decimal equivalent.
- If your answer is a **decimal** that is too long (over 5 characters for positive, 6 characters for negative), truncate it or round at the fourth digit.
- If your answer is a **mixed number** (such as $3\frac{1}{2}$), write it as an improper fraction (7/2) or its decimal equivalent (3.5).
- Don't enter **symbols** such as a percent sign, comma, or dollar sign in your answer.

CONTINUE

1 Mark for Review

What is 60% of 300?

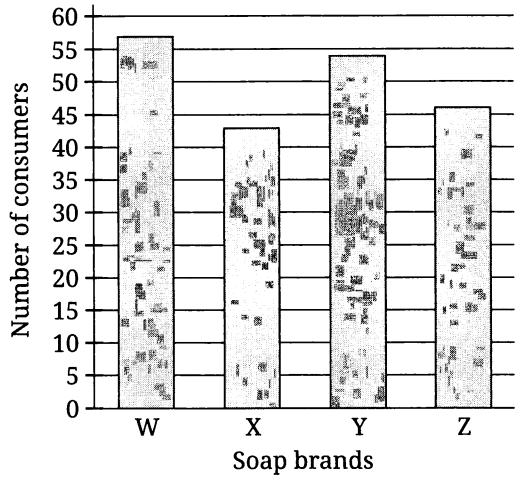
(A) 30

(B) 120

(C) 180

(D) 240

2 Mark for Review



The bar graph shows the results of a market research survey that asked consumers to choose their favorite brand of soap. How many consumers chose Brand Y?

(A) 43

(B) 46

(C) 54

(D) 57

3 Mark for Review

If $2b - 12 = 144$, what is the value of b?

4 Mark for Review

A street artist takes 5 minutes to draw one portrait. At this rate, how many portraits would the artist draw in 35 minutes?

5 Mark for Review

$$h(x) = 3x - 2$$

The function h is defined by the equation given. If $h(x) = 10$, what is the value of x?

CONTINUE

6 Mark for Review

The function f is defined by $f(x) = x^2 - 15$. If $f(x) = 49$, what is the value of x?

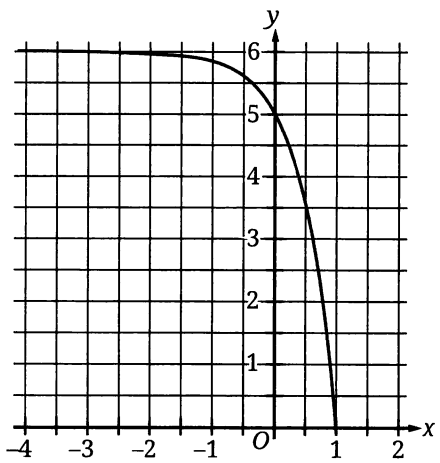
(A) 7

(B) 8

(C) 15

(D) 32

7 Mark for Review



What is the y-intercept of the graph shown?

(A) (0, 5)

(B) (0, 6)

(C) (5, 0)

(D) (6, 0)

8 Mark for Review

Dalisha is given a stipend of \$3,600 to pay her student housing rent of \$450 per month. If $m \leq 8$, which equation represents the amount remaining in the stipend, s, in dollars, after m months?

(A) $s = 450m - 3{,}600$

(B) $s = 450 - 3{,}600m$

(C) $s = 3{,}600m - 450$

(D) $s = 3{,}600 - 450\text{m}$

9 Mark for Review

$$\frac{3}{6-3y} + \frac{1}{y-4}$$

Which of the following expressions is equivalent to the given expression?

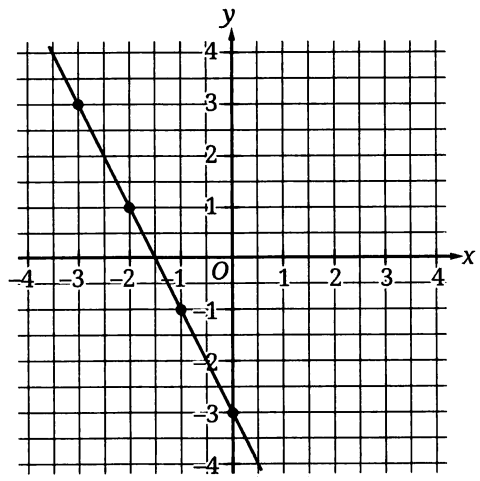
(A) $-\frac{6}{(y-4)(6-3y)}$

(B) $\frac{6}{(y-4)(6-3y)}$

(C) $\frac{4}{2y+2}$

(D) $\frac{18}{(y-4)(6-3y)}$

CONTINUE



10 Mark for Review

A linear relationship between x and y is shown in the graph. Which of the following tables contains values of x and their corresponding values of y?

(A)

x	y
−3	−3
−2	−2
−1	−1
0	0

(B)

x	y
−3	3
−2	1
−1	−1
0	−3

(C)

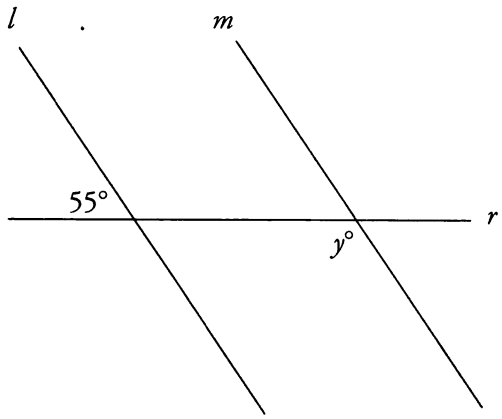
x	y
−3	−3
−2	−1
−1	−1
0	3

(D)

x	y
−3	3
−2	2
−1	1
0	−3

CONTINUE

11 Mark for Review



Note: Figure not drawn to scale.

In the figure shown, if line l is parallel to line m, what is the value of y?

12 Mark for Review

If a circle has a radius of 4 meters, what is the circumference, in meters, of the circle?

(A) 2π

(B) 4π

(C) 8π

(D) 16π

13 Mark for Review

Distinct positive numbers a, b, and c are related by the equation $9a - 2b = c$. Which of the following equations correctly expresses a in terms of b and c?

(A) $a = \frac{2b + c}{9}$

(B) $a = \frac{2b}{9} + c$

(C) $a = 2b + \frac{c}{9}$

(D) $a = 9(2b + c)$

14 Mark for Review

Which of the following systems of inequalities, when graphed in the xy-plane, includes the point $(2, -5)$ as a solution?

(A) $x \leq 0$
$y \leq 0$

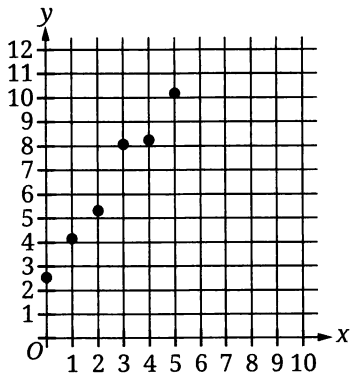
(B) $x \leq 0$
$y \geq 0$

(C) $x \geq 0$
$y \leq 0$

(D) $x \geq 0$
$y \geq 0$

CONTINUE

15 Mark for Review



Which of the following linear equations best models the relationship between x and y shown in the scatterplot?

(A) $y = -1.5x - 2.6$

(B) $y = -1.5x + 2.6$

(C) $y = 1.5x - 2.6$

(D) $y = 1.5x + 2.6$

16 Mark for Review

The population of a certain species of fish is decreasing at a rate of 4 percent each year. Assuming the decline continues at the same rate, there will be approximately 804,944 fish of this species remaining 5 years from now. Which of the following equations could be used to find p, the current population of this species of fish?

(A) $p = 804{,}944(0.96)^5$

(B) $804{,}944 = p(0.96)^5$

(C) $p = 804{,}944(1.04)^5$

(D) $804{,}944 = p(1.04)^5$

17 Mark for Review

If $3|a + 2| - 5|a + 2| = -24$, what is the negative value of a?

18 Mark for Review

If $ax^7(8x + 7) = 56x^8 + 49x^7$, and a is a constant, what is the value of a?

19 Mark for Review

The expression $\pi(3r)(r)^2$ can represent the volume, in cubic feet, of a cylindrical barrel. If r is the radius, in feet, of the barrel, which term represents the height, in feet, of the barrel?

(A) r

(B) 3

(C) $3r$

(D) r^2

CONTINUE

20 Mark for Review

p	q
−2	−10
1	8
4	20

The table shows values of p and their corresponding values of q. Which of the following inequalities could represent the relationship between p and q?

(A) $q < 6p + 3$

(B) $q > 6p + 3$

(C) $q < 3p + 6$

(D) $q > 3p + 6$

21 Mark for Review

$$g(x) = (x - 2)(x - 4)(x + 3)$$

$$h(x) = g(x + 3)$$

Functions g and h are defined by the given equations. The graph of $y = h(x)$ has x-intercepts at $(m, 0)$, $(n, 0)$, and $(p, 0)$. If m, n, and p are distinct constants, what is the value of mnp?

(A) −21

(B) −8

(C) 0

(D) 6

22 Mark for Review

A square with a diagonal length of 8 centimeters (cm) has a circle inscribed in it. What is the area, in cm^2, of the circle?

(A) 4π

(B) 8π

(C) 16π

(D) 32π

STOP

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

Test 2—Math
Module 2—Harder

DIRECTIONS

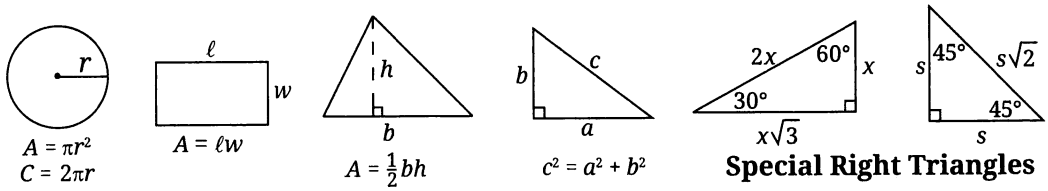
The questions in this section address a number of important math skills.
Use of a calculator is permitted for all questions.

NOTES

Unless otherwise indicated:

- All variables and expressions represent real numbers.
- Figures provided are drawn to scale.
- All figures lie in a plane.
- The domain of a given function f is the set of all real numbers x for which $f(x)$ is a real number.

REFERENCE



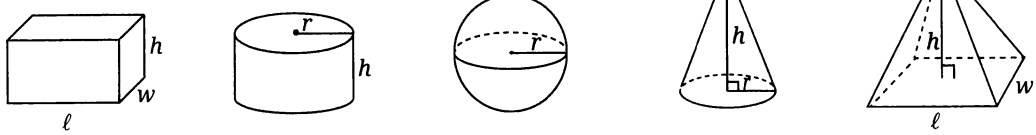
$A = \pi r^2$
$C = 2\pi r$

$A = \ell w$

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

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

Special Right Triangles



$V = \ell wh$

$V = \pi r^2 h$

$V = \frac{4}{3}\pi r^3$

$V = \frac{1}{3}\pi r^2 h$

$V = \frac{1}{3}\ell wh$

The number of degrees of arc in a circle is 360.
The number of radians of arc in a circle is 2π.
The sum of the measures in degrees of the angles of a triangle is 180.

CONTINUE

For multiple-choice questions, solve each problem, choose the correct answer from the choices provided, and then fill in the circle with the answer letter. Enter only one answer for each question. You will not get credit for questions with more than one answer entered, or for questions with no answers entered.

For student-produced response questions, solve each problem and write your answer in the test book as described below.

- Enter your answer into the box provided.
- If you find **more than one correct answer**, enter only one answer.
- Your answer can be up to 5 characters for a **positive** answer and up to 6 characters (including the negative sign) for a **negative** answer.
- If your answer is a **fraction** that is too long (over 5 characters for positive, 6 characters for negative), write the decimal equivalent.
- If your answer is a **decimal** that is too long (over 5 characters for positive, 6 characters for negative), truncate it or round at the fourth digit.
- If your answer is a **mixed number** (such as $3\frac{1}{2}$), write it as an improper fraction (7/2) or its decimal equivalent (3.5).
- Don't enter **symbols** such as a percent sign, comma, or dollar sign in your answer.

CONTINUE

1 Mark for Review

If $y - 7 = x$, which table gives three values of x and their corresponding values of y?

(A)

x	y
4	3
5	2
6	1

(B)

x	y
4	11
5	12
6	13

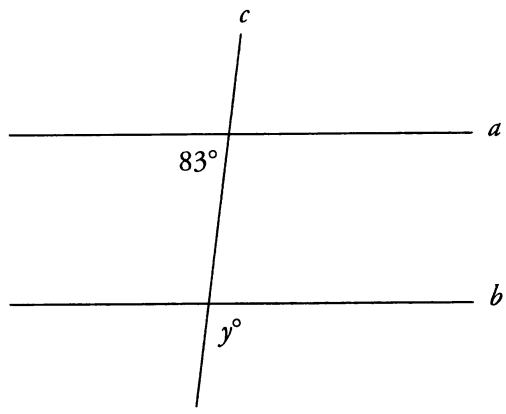
(C)

x	y
4	11
5	2
6	13

(D)

x	y
4	13
5	12
6	11

2 Mark for Review



Note: Figure not drawn to scale.

In the figure shown, line c intersects parallel lines a and b. What is the value of y?

(A) 7

(B) 83

(C) 97

(D) 173

3 Mark for Review

The number 24 is what percentage of 80?

(A) 24%

(B) 30%

(C) 56%

(D) 70%

CONTINUE

4 Mark for Review

The function f is defined by $f(x) = 3x + 12$. For what value of x is $f(x) = 27$?

5 Mark for Review

The function g is defined by $g(x) = 120(x)^0$, when $x \neq 0$. What is the value of $g\left(\frac{1}{3}\right)$?

(A) 0

(B) 40

(C) 120

(D) 360

6 Mark for Review

In right triangle LMN, angle N is a right angle, and the value of $\tan(L)$ is $\frac{\sqrt{7}}{3}$. What is the value of $\sin(M)$?

(A) $\frac{\sqrt{7}}{7}$

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

(C) $\frac{3}{4}$

(D) $\frac{3\sqrt{7}}{7}$

7 Mark for Review

$$g(x) = (-11)(5)^x - 17$$

The function g is defined by the given equation. Which of the following is the y-intercept when $y = g(x)$ is graphed in the xy-plane?

(A) $(0, -11)$

(B) $(0, 5)$

(C) $(0, -17)$

(D) $(0, -28)$

8 Mark for Review

$$\frac{3}{6-3y} + \frac{1}{y-4}$$

Which of the following expressions is equivalent to the given expression?

(A) $-\frac{6}{(y-4)(6-3y)}$

(B) $\frac{6}{(y-4)(6-3y)}$

(C) $\frac{4}{2y+2}$

(D) $\frac{18}{(y-4)(6-3y)}$

CONTINUE

9 Mark for Review

The function q is defined by $q(x) = (x - 9)(x + 2)(x + 9)$. When the graph of $y = q(x)$ is translated down 10 units in the xy-plane, the graph of $y = r(x)$ is the result. What is the value of $r(0)$?

10 Mark for Review

If a rectangular prism has a height of 10 feet, a length of 12 feet, and a volume of 6,000 cubic feet, what is the surface area, in square feet, of the prism?

11 Mark for Review

For the function f, when the value of x increases by 1, the value of $f(x)$ increases by 28%. Which of the following equations defines f if $f(0) = 11$?

(A) $f(x) = 0.72(11)^x$

(B) $f(x) = 1.28(11)^x$

(C) $f(x) = 11(0.72)^x$

(D) $f(x) = 11(1.28)^x$

12 Mark for Review

Which of the following tables gives three values of x and their corresponding values of y that are all solutions to the inequality $y > 4x - 5$?

(A)

x	y
2	0
4	8
6	16

(B)

x	y
2	6
4	14
6	22

(C)

x	y
2	6
4	14
6	19

(D)

x	y
2	3
4	11
6	19

CONTINUE

13 Mark for Review

Which of the following expressions is (are) a factor of $5x^2 - 61x + 66$?

I. $x - 11$
II. $5x - 6$

(A) I only

(B) II only

(C) I and II

(D) Neither I nor II

14 Mark for Review

$$4 - 5y = 7x + 5y$$
$$7x - 4 = ky$$

The given system of equations has infinitely many solutions. What is the value of the constant k?

(A) -10

(B) -5

(C) 5

(D) 10

15 Mark for Review

If $3|a + 2| - 5|a + 2| = -24$, what is the negative value of a?

16 Mark for Review

A vendor sells vases for \$6.50 and bowls for \$12.30. The maximum combined number of vases and bowls she can sell during one weekend is 750. If during that weekend she sells only vases and bowls and earns at least \$7,780, what is the maximum number of vases she could sell?

17 Mark for Review

For a certain chemistry experiment, the number of moles of product increases each minute by $r\%$ of the number of moles the preceding minute. The function $g(x) = 78{,}500(1.52)^{\frac{x}{60}}$ models the number of moles of product created x seconds after the start of the experiment. What is the value of r?

(A) 48

(B) 52

(C) 60

(D) 554

CONTINUE

18 Mark for Review

The function g is defined by the equation $g(x) = -3(5)^x$. Which of the following equations defines the function h if $h(x) = g(x + 3)$?

(A) $h(x) = -27(125)^x$

(B) $h(x) = -9(15)^x$

(C) $h(x) = -9(5)^x$

(D) $h(x) = -375(5)^x$

19 Mark for Review

One solution to the equation $x^2 + 4x - 14 = 0$ can be written as $-2 - \sqrt{c}$. What is the value of the constant c?

(A) 18

(B) 23

(C) 36

(D) 72

CONTINUE

20 Mark for Review

The equation $7x(7x + 6) = -c$ has exactly two real solutions. If c is an integer constant, what is the greatest possible value of c?

21 Mark for Review

A band member earns $500 for the first four concerts performed during a given month plus a flat rate for each additional concert that month. The band member earned a total of $900 for playing 6 concerts in a month. Which function g gives the total earnings, in dollars, for x concerts, where $x \geq 4$?

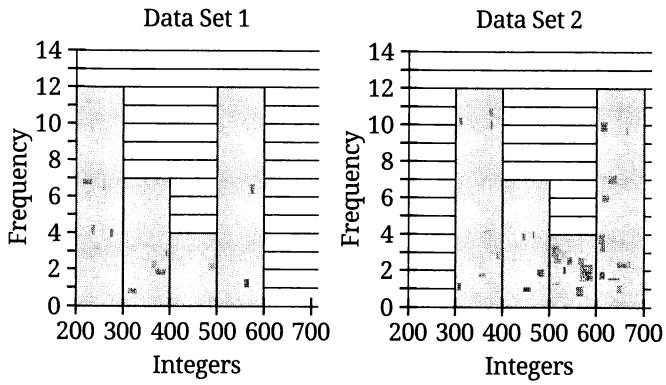
(A) $g(x) = 150x$

(B) $g(x) = 150x + 500$

(C) $g(x) = 200x - 300$

(D) $g(x) = 200x + 500$

22 Mark for Review



The histograms summarize two data sets, each with 35 integers. For each histogram, the intervals each represent the frequency of integers greater than or equal to the number at the left of the bar and less than the number at the right of the bar. For example, the first interval represents the frequency of integers greater than or equal to 200 and less than 300. What is the greatest possible difference between the means of the two data sets?

(A) 1

(B) 35

(C) 100

(D) 199

STOP

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

800+ Practice Questions for the SAT, 2025 Edition
Practice Test 2

The Princeton Review®

YOUR NAME: _____
(Print) Last First M.I.

SIGNATURE: _____ DATE: / /

HOME ADDRESS: _____
(Print) Number and Street

_____
City State Zip Code

PHONE NO.: _____
(Print)

DATE OF BIRTH: / /
(Print) Month / Day / Year

For both the Reading and Writing and the Math, be sure to only fill in the bubbles for the version of Module 2 that you took. If you took the Easier Module 2, only fill in the answers in the Easier column. If you took the Harder Module 2, only fill in the answers in the Harder column.

Section 2: Module 1 Math

1. (A) (B) (C) (D)
2. (A) (B) (C) (D)
3. (A) (B) (C) (D)
4. _____
5. (A) (B) (C) (D)
6. (A) (B) (C) (D)
7. (A) (B) (C) (D)
8. (A) (B) (C) (D)
9. (A) (B) (C) (D)
10. (A) (B) (C) (D)
11. _____
12. (A) (B) (C) (D)
13. (A) (B) (C) (D)
14. _____
15. _____
16. (A) (B) (C) (D)
17. _____
18. (A) (B) (C) (D)
19. (A) (B) (C) (D)
20. (A) (B) (C) (D)
21. _____
22. (A) (B) (C) (D)

Section 2: Module 2 (Easier) Math

1. (A) (B) (C) (D)
2. (A) (B) (C) (D)
3. _____
4. _____
5. _____
6. (A) (B) (C) (D)
7. (A) (B) (C) (D)
8. (A) (B) (C) (D)
9. (A) (B) (C) (D)
10. (A) (B) (C) (D)
11. _____
12. (A) (B) (C) (D)
13. (A) (B) (C) (D)
14. (A) (B) (C) (D)
15. (A) (B) (C) (D)
16. (A) (B) (C) (D)
17. _____
18. _____
19. (A) (B) (C) (D)
20. (A) (B) (C) (D)
21. (A) (B) (C) (D)
22. (A) (B) (C) (D)

Section 2: Module 2 (Harder) Math

1. (A) (B) (C) (D)
2. (A) (B) (C) (D)
3. (A) (B) (C) (D)
4. (A) (B) (C) (D)
5. (A) (B) (C) (D)
6. (A) (B) (C) (D)
7. (A) (B) (C) (D)
8. (A) (B) (C) (D)
9. _____
10. _____
11. (A) (B) (C) (D)
12. (A) (B) (C) (D)
13. (A) (B) (C) (D)
14. (A) (B) (C) (D)
15. _____
16. _____
17. (A) (B) (C) (D)
18. (A) (B) (C) (D)
19. (A) (B) (C) (D)
20. _____
21. (A) (B) (C) (D)
22. (A) (B) (C) (D)

PRACTICE TEST 2: MULTIPLE-CHOICE ANSWER KEY

Reading and Writing		
Module 1	**Module 2 (Easier)**	**Module 2 (Harder)**
1. C	1. D	1. D
2. D	2. A	2. A
3. C	3. C	3. C
4. B	4. B	4. A
5. B	5. C	5. B
6. A	6. A	6. A
7. B	7. D	7. A
8. D	8. A	8. B
9. D	9. C	9. B
10. C	10. B	10. B
11. D	11. C	11. B
12. B	12. D	12. C
13. A	13. A	13. C
14. C	14. D	14. D
15. B	15. A	15. D
16. B	16. B	16. B
17. D	17. B	17. D
18. B	18. B	18. D
19. A	19. D	19. B
20. A	20. A	20. B
21. A	21. D	21. C
22. D	22. B	22. D
23. A	23. A	23. B
24. B	24. C	24. A
25. D	25. D	25. D
26. A	26. C	26. C
27. C	27. C	27. C

Math		
Module 1	**Module 2 (Easier)**	**Module 2 (Harder)**
1. D	1. C	1. B
2. B	2. C	2. C
3. 7	3. 78	3. B
4. A	4. 7	4. 5
5. C	5. 4	5. C
6. D	6. B	6. C
7. C	7. A	7. D
8. C	8. D	8. A
9. B	9. A	9. −172
10. A	10. B	10. 2440
11. $\frac{1}{2}$ or .5	11. 125	11. D
12. B	12. C	12. B
13. A	13. A	13. C
14. −39	14. C	14. A
15. −8	15. D	15. −14
16. B	16. B	16. 249
17. 64	17. −14	17. B
18. B	18. 7	18. D
19. D	19. C	19. A
20. C	20. A	20. 8
21. 8	21. D	21. C
22. D	22. B	22. D