

Student Name: _____

Class: _____

Date: _____

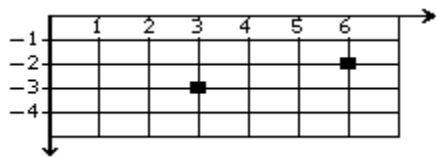
Instructions: **Read each question carefully and circle the correct answer.**

1. **Translate the following word problem into an expression.**

Angelique has five more than 3 times the number of movie passes that she had last week. Let x represent the number of movie passes that she had last week.

- A. $3(x + 5)$
- B. $3 + 5 + x$
- C. $3x + 5$
- D. $3x - 5$

2. Which equation of the line corresponds to the graph?



- A. $y = -1/3x - 4$
- B. $y = 3/4x$
- C. $y = 1/3x - 4$
- D. $y = 3x - 4$

3. Solve for c .

$$c - 5 = -10$$

- A. $c = -15$
- B. $c = 15$
- C. $c = -5$
- D. $c = 5$

4. Solve for m.

$$6m = \frac{-1}{3}$$

- A. $m = 2$
- B. $m = -2$
- C. $m = -1/18$
- D. $m = -18$

5. Evaluate the expression with $y = 18$.

$$3 - 2(4y - 5)$$

- A. -131
- B. -151
- C. 137
- D. 157

6. Choose the equation you could use to solve this problem.

Meaghan's cat Gatsby goes through five times as much cat food as Sydney's cat Jordan. If Jordan eats half a pound of cat food each week, how much does Gatsby eat?

- A. $5 \div (1/2) = n$
- B. $5(1/2) = n$
- C. $1/2n = 5$
- D. $5n = 1/2$

7. Find the standard form for:

$$15 \times 10^4$$

- A. 150,000
- B. 15,000
- C. 1,500
- D. 15,000,000

8. Which of the following is true?

A. $(-2)^5 = -32$

B. $(-2)^5 = 32$

C. $(-2)^5 = \frac{-1}{32}$

D. $(-2)^5 = 0.00032$

9. Evaluate the expression for $p = 3$.

$$-2p + 4$$

A. 2

B. -2

C. 10

D. -10

10. Which mathematical expression best represents the word expression?

The amount of corn, c , divided equally among four people.

A. $4c$

B. $c/4$

C. $4 + c$

D. $4 - c$

11. Simplify and evaluate the expression for $x = 4$, $y = -2$.

$$-3x - 10(x - y(5 - x) + 7) - 3$$

A. 41

B. -68

C. -78

D. -145

12. Which of the following expressions represents 8 multiplied by a number y ?

- A. $8/y$
- B. $8 + y$
- C. $y - 8$
- D. $8y$

13. Which mathematical expression best represents the word expression?

a number subtracted from 6

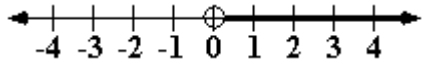
- A. $6x$
- B. $x + 6$
- C. $x - 6$
- D. $6 - x$

14. What is the value of y in the given statement?

$$y + 7 > 10$$

- A. $y < 17$
- B. $y < 3$
- C. $y > 17$
- D. $y > 3$

15. Which equation best represents the graph?



- A. $n > 0$
- B. $n \geq 0$
- C. $n \leq 1$
- D. $n < 1$
16. Fill in the blank.

If $N \div 24 = 6$, then N is _____.

- A. 134
- B. 144
- C. 1,444
- D. 14
17. Find the missing number.

$$100 \times 2 = ? - 2$$

- A. 100
- B. 202
- C. 200
- D. 50
18. Find the missing symbol.

$$(144 \div 10) \underline{\quad} 3.4 = 11$$

- A. +
- B. -
- C. \times
- D. \div

19. Add eight less than four times a number to fifteen less seven times the same number.

A. $11x^2 - 23$

B. $11x - 23$

C. $-3x^2 + 7$

D. $-3x + 7$

20. Multiply the polynomials.

$$(x^2 - 8)(4x^2 + 3x + 9)$$

A. $4x^4 - 29x^2 - 24x - 72$

B. $4x^4 + 3x^3 + 41x^2 - 24x - 72$

C. $3x^3 - 19x^2 - 24x - 72$

D. $4x^4 + 3x^3 - 23x^2 - 24x - 72$

21. Subtract the following.

$$(4x^3 + 2x^2 - 9x + 4) - (2x^3 - 4x^2 - 3) - (6x + 2)$$

A. $2x^3 - 2x^2 - 15x + 5$

B. $2x^3 - 2x^2 + 3x - 1$

C. $2x^3 + 6x^2 - 15x + 5$

D. $2x^3 + 6x^2 + 3x + 3$

22. What is the value of n in the given statement?

$$(8.2 \times 2.4) \times 1.7 = (n \times 1.7)$$

- A. 5.81
 - B. 33.456
 - C. 19.68
 - D. 11.58
23. Which one of the following best completes the number sentence?
 $(-4.5 + 3.9) \times 5.5 = \underline{\hspace{2cm}}$?

- A. 10.4×5.5
- B. $-8.4 + 5.5$
- C. 0.6×5.5
- D. -0.6×5.5

24. Round to the nearest cent when necessary.

Which of the following is the best price?

- A. 8 for \$3.99
- B. 7 for \$3.55
- C. 6 for \$3.49
- D. 9 for \$4.20

25. Find the value of x in the following proportion.

$$\frac{4}{6} = \frac{16}{x}$$

- A. 6
- B. 48
- C. 24
- D. 4

26. If $\frac{28}{10} = \frac{14}{x}$, then x is ____?

- A. 140
- B. 5
- C. 10
- D. 28

27. Solve for x .

$$\frac{2}{3}x + -7 = 9 + -11$$

- A. $3 \frac{1}{3}$
- B. $7 \frac{1}{2}$
- C. $40 \frac{1}{2}$
- D. $-3 \frac{1}{3}$

28. Mr. Rivera has a jar full of nickels, dimes, and quarters. There are three times as many nickels as there are dimes. There are 20 more quarters than dimes. The jar contains 56 quarters. How many nickels are there?

- A. 116 nickels
- B. 168 nickels
- C. 228 nickels
- D. 108 nickels

29. Average the following numbers: 250, 30, 855, 65, 780, 100, 45, 70, 115, 60.

- A. 2370
- B. 227
- C. 234
- D. 237

30. There are 10 pieces of paper in a hat numbered 1 through 10. Andre needs to pick a 2 and then a 5 in order to win. The first piece of paper is not replaced.

What are his chances of winning?

- A. $\frac{1}{90}$
- B. $\frac{1}{50}$
- C. $\frac{1}{5}$
- D. $\frac{1}{8}$

31. What is the mean of the group of numbers?

5, 8, 11, 12, 18, 0

- A. 54
- B. 10.8
- C. 0
- D. 9

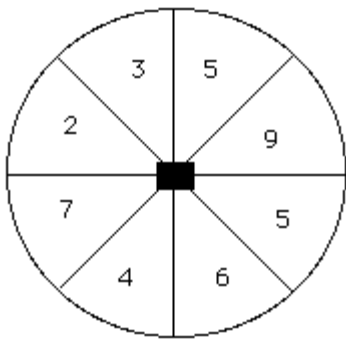
32. Lindsey collected pledges for a charity bike ride. Last week she collected the following amounts:

Monday - \$42.00
Tuesday - \$59.00
Wednesday - \$75.00
Thursday - \$25.00
Friday - \$25.00
Saturday - \$97.00
Sunday - \$25.00

What was the median amount that Lindsey collected?

- A. \$49.71
- B. \$59.00
- C. \$25.00
- D. \$42.00

33. Use the spinner to answer the question.



How many times can you expect to spin a 4 if you spin 16 times?

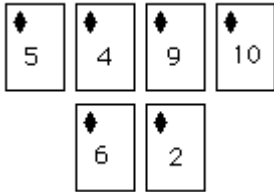
- A. 2
- B. 4
- C. 0.25
- D. 3

34. At a restaurant there are four appetizers, ten main courses, and five desserts to choose from.

How many different combinations of appetizers, main courses, and desserts are there?

- A. 200 combinations
- B. 50 combinations
- C. 40 combinations
- D. 8 combinations

35. To answer the question, please refer to the cards.



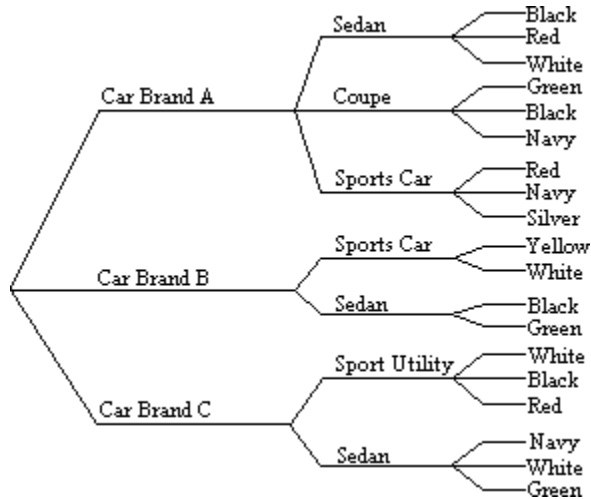
If you were to draw a card (without peeking), what is the probability of getting the number 10?

- A. 6
- B. $1/6$
- C. $1/3$
- D. $5/6$

36. A local radio station is having a contest to win a brand new car. They have put a check for \$10,000 in a car that is in a parking lot full of cars. To win the car, you need to have the key to the car. There are six sedans, five sports cars, eight sport utility vehicles, two luxury cars, and seven trucks. What is the probability that the check will be in a sedan?

- A. $1/14$
- B. $3/14$
- C. $4/14$
- D. $11/14$

37. The following tree diagram represents the cars that are available at a particular dealership. According to the tree diagram, which car is NOT available for Seth to purchase?



- A. Red Brand A Sedan
- B. Black Brand B Sedan
- C. Green Brand C Sport
- D. Black Brand A Coupe

38. The cost of one gallon of unleaded gasoline for four days last April is listed below.

<u>Date:</u>	<u>Price per gallon:</u>
Monday, April 21	\$2.069
Tuesday, April 22	\$2.0609
Wednesday, April 23	\$2.07
Thursday, April 24	\$2.071

On which day was gas the least expensive?

- A. Wednesday, April 23
- B. Monday, April 21
- C. Thursday, April 24
- D. Tuesday, April 22

39. Tracy spent \$240.30 on candy. Each piece of candy cost \$0.15.

How many pieces of candy did Tracy buy?

- A. \$16.02
- B. 1,602 pieces of candy
- C. 36.045 pieces of candy
- D. \$360.45

40. Each jar holds 3.42 liters of juice. There are 34 jars.

How many liters of juice are needed to fill all the jars?

- A. 37.42 liters
- B. 30.58 liters
- C. 102.42 liters
- D. 116.28 liters

41. It takes Terrell 0.56 of an hour to get to school if he rides his bike. It takes him 0.556 of an hour if he rides his scooter, 0.565 of an hour if he skates, and 0.65 of an hour if he jogs. Put the ways Terrell gets to school in order from fastest to slowest.

- A. riding his scooter, skating, riding his bike, jogging
- B. jogging, skating, riding his bike, riding his scooter
- C. riding his bike, jogging, riding his scooter, skating
- D. riding his scooter, riding his bike, skating, jogging

42. $(8.1 - 6.75) + (3.971 - 3.10) =$

- A. 2.221
- B. 15.721
- C. 18.82131
- D. 0.479

43. Cliff spent \$368.16 on hats. Each hat cost \$6.24. How many hats did Cliff buy?

- A. 374.4 hats
- B. 59 hats
- C. 5.9 hats
- D. 37 hats

44. Find the value of the $\underline{?}$ in the given statement.

$$2.305 \times 10^1 = ?$$

- A. 2,305
B. 230.5
C. 23.05
D. 235
45. Hayden, Alondra and Jacob are making cookies for a cooking contest. Hayden bought 2 bags of flour for \$3.54 each and 3 bags of chocolate chips for \$2.75 each. Alondra bought 4 boxes of brown sugar for \$0.59 each and 2 bags of nuts for \$3.98 each. Jacob bought 2 cookie sheets for \$6.50 each.

Who spent the most money on supplies for the cooking contest?

- A. They all spent equal amounts.
B. Jacob
C. Alondra
D. Hayden
46. Russel drove 65.8 kilometers on Monday. On Wednesday, he drove 89.2 kilometers.

How many more kilometers did Russel drive on Wednesday than on Monday?

- A. 155 kilometers
B. 24.10 kilometers
C. 23.4 kilometers
D. 154.10 kilometers
47. Ashlyn bought a puppy for \$825.56. Jalen bought a puppy for \$462.98.

How much more did Ashlyn spend on her puppy?

- A. \$362.58
B. \$463.68
C. \$403.60
D. \$368.38

48. Rebeka gathered 1.3234 pints of blackberries. She tripped and dropped 0.775 pints.

How many pints of blackberries does Rebeka have left?

- A. 0.2459 pints
- B. 0.65734 pints
- C. 0.5484 pints
- D. 1.6584 pints

49. Jim ate $\frac{1}{4}$ of a candy bar. Rick ate $\frac{3}{4}$ of a candy bar.

How much did they eat in all?

- A. $\frac{2}{4}$ of a candy bar
- B. 1 candy bar
- C. $\frac{4}{8}$ of a candy bar
- D. $\frac{3}{16}$ of a candy bar

50. Quentin ran $2\frac{6}{10}$ miles. Consuelo ran $4\frac{4}{5}$ miles.
How many miles did Quentin and Consuelo run in total?
Reduce the answer to lowest terms.

A. $6\frac{14}{10}$ miles

B. $7\frac{10}{15}$ miles

C. $6\frac{10}{15}$ miles

D. $7\frac{2}{5}$ miles

51. Zita set her alarm clock to go off every $\frac{5}{8}$ of an hour so she would remember to go water the new flowers she planted. How many times will she water her plants in $5\frac{1}{2}$ hours?

A. $4\frac{7}{8}$ times

B. $3\frac{7}{16}$ times

C. $8\frac{4}{5}$ times

D. $\frac{5}{44}$ times

52. Reduce answer to lowest terms.

$$\left(6\frac{5}{7} + 2\frac{12}{15}\right) \times \left(1\frac{2}{3} + 2\right)$$

A. $1\frac{587}{588}$

B. $62\frac{2}{3}$

C. $\frac{588}{1175}$

D. $\frac{4}{7}$

53. Reduce the answer to the lowest terms.

$$\left(6\frac{3}{8} \times 5\frac{1}{5}\right) \div 2\frac{1}{5} = ?$$

A. $15\frac{5}{44}$

B. $15\frac{3}{44}$

C. $16\frac{5}{44}$

D. $15\frac{3}{22}$

54. Licorice is sold in strips $4\frac{2}{3}$ inches long. Jason bought himself 15 strips and his sister 17 strips. In inches, how much licorice did Jason buy?
- A. 70 inches
- B. $79\frac{1}{3}$ inches
- C. $6\frac{6}{7}$ inches
- D. $149\frac{1}{3}$ inches
55. Jackie drove $\frac{4}{9}$ of the trip to Sacramento. Suzie drove $\frac{1}{8}$ of the trip. How much more did Jackie drive? Reduce your answer to lowest terms.
- A. $\frac{1}{3}$ more
- B. $\frac{3}{9}$ more
- C. $\frac{6}{17}$ more
- D. $\frac{23}{72}$ more
56. Fill in the blank.
- An acute angle has a measure _____.
- A. equal to 90°
- B. more than 90°
- C. less than 90°
- D. equal to 180°

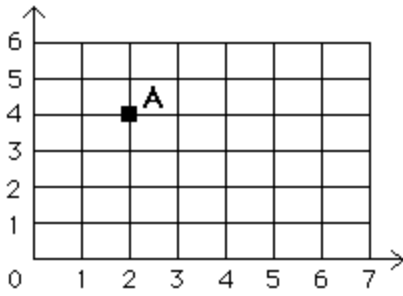
57. Which of the following is the measure of an acute angle?

- A. 94°
- B. 179°
- C. 91°
- D. 44°

58. A triangle has one angle measuring 20° and a second angle measuring three times the first. What is the measure of the third angle in the triangle?

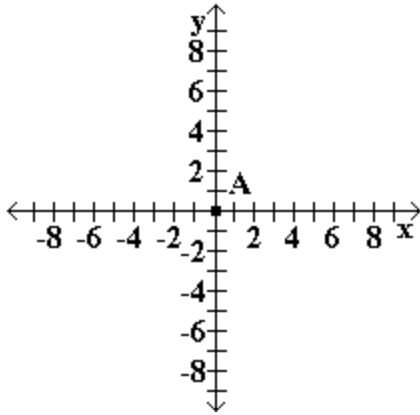
- A. 100°
- B. 60°
- C. 80°
- D. 140°

59. Which direction could be used to move from zero to point A?



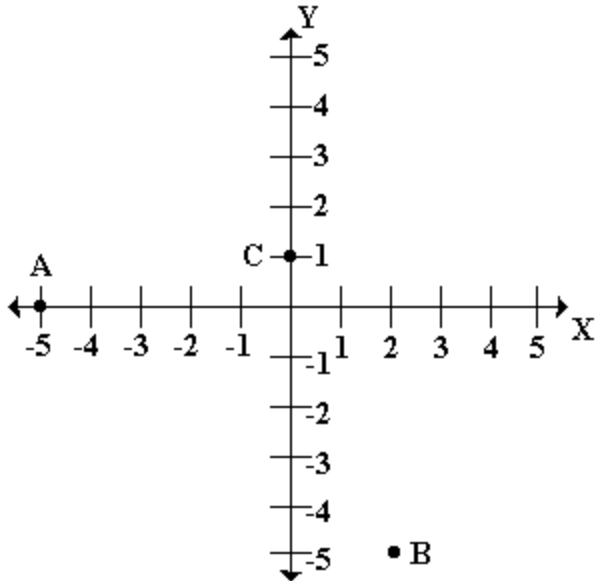
- A. Go left 2 units and then up 4 units.
- B. Go up 4 units.
- C. Go right 2 units and then up 4 units.
- D. Go right 4 units and then up 2 units.

60. What is the ordered pair for point A?



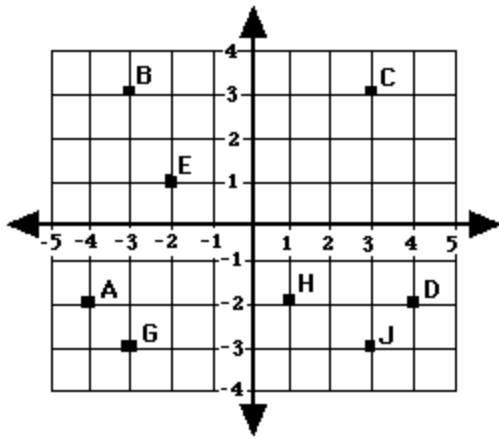
- A. (0, 0)
- B. (1, 0)
- C. (0, 1)
- D. none of the above

61. What are the coordinates of point B?



- A. (2, 5)
- B. (-5, 2)
- C. (2, -5)
- D. (-5, -2)

62. What point has the coordinates (4, -2)?



- A. A
- B. D
- C. E
- D. H

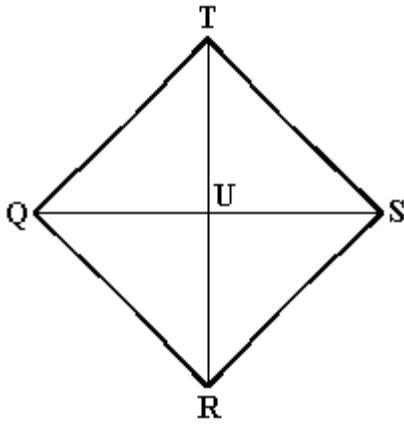
63. If the equation $2y = x$ creates a straight line, how many solutions to the equation are possible?

- A. 0
- B. 1
- C. 2
- D. An infinite number

64. Which of the following statements is true?

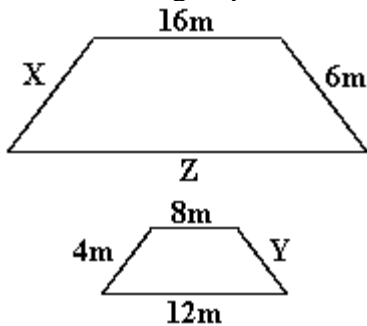
- A. All rhombuses are squares.
- B. All rectangles are squares.
- C. All squares are rectangles.
- D. All parallelograms are rectangles.

65. Segments TR and QS are diagonals of rhombus QRST. $m\angle TSR$ is 80° .



What is the measure of $\angle TUS$?

- A. 80°
B. 90°
C. 100°
D. Information not provided.
66. John lives six miles south of Maria. Kenya lives three miles south of Maria and three miles west of Cameron. Maria lives two miles east of Samantha. Approximately how many miles does John live from Samantha?
- A. six miles
B. eight miles
C. twelve miles
D. forty miles
67. The following trapezoids are similar. What is the value of X?

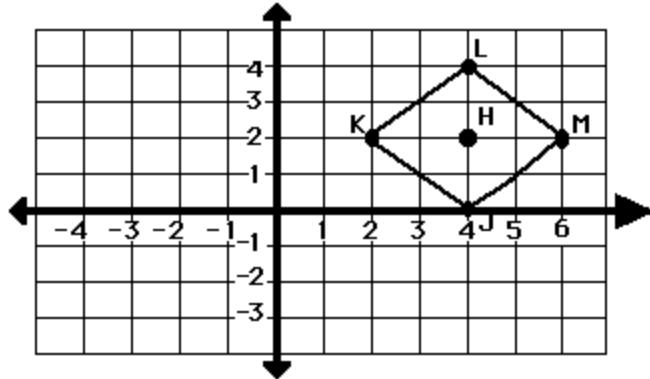


- A. 32 m
B. 2 m
C. 48 m
D. 8 m

68. Choose the coordinates of the point that is the reflection over the x-axis of the point A (5, -1).

- A. (5, 1)
- B. (-5, 1)
- C. (-5, -1)
- D. (5, -1)

69. The y-axis is the line of symmetry for figure JKLM. What is the reflection point of point M?

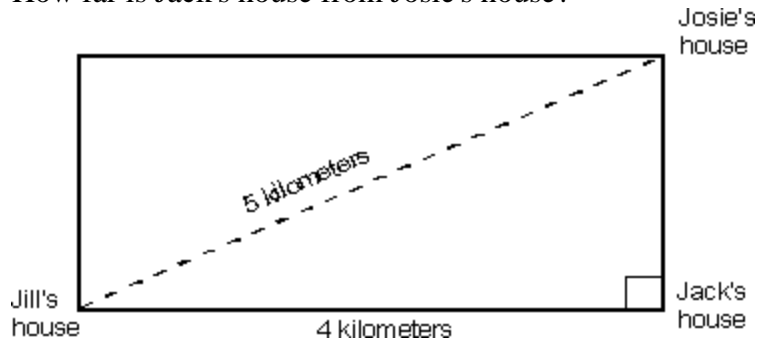


- A. (6, 2)
- B. (-6, -2)
- C. (6, -2)
- D. (-6, 2)

70. A triangle has an angle measuring 36° and a second angle that is twice the size of the first. What is the measure of the third angle?

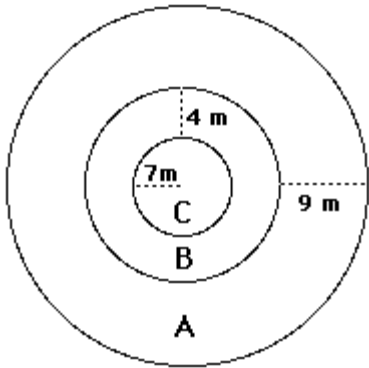
- A. 108°
- B. 144°
- C. 36°
- D. 72°

71. How far is Jack's house from Josie's house?



- A. 1 kilometer
- B. 3 kilometers
- C. 6 kilometers
- D. 9 kilometers

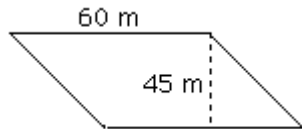
72. What is the area of Circle B?



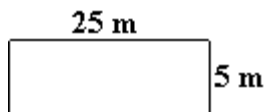
Round your answer to the nearest hundredth.

- A. 1,256 square meters
- B. 50.24 square meters
- C. 34.54 square meters
- D. 379.94 square meters

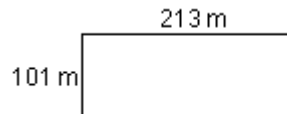
73. What is the area of the figure?



- A. 1,350 square meters
B. 210 square meters
C. 675 square meters
D. 2,700 square meters
74. What is the area of a parallelogram with a height equal to 88.8 centimeters and a base equal to 7.98 centimeters?
- A. 1,686 square centimeters
B. 96.78 square centimeters
C. 708.624 square centimeters
D. 70,862.4 square centimeters
75. Find the area of the following figure.

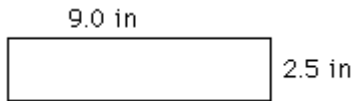


- A. 60 square meters
B. 30 square meters
C. 130 square meters
D. 125 square meters
76. What is the area of this figure?



- A. 21,513 square meters
B. 314 square meters
C. 628 square meters
D. 10,756 square meters

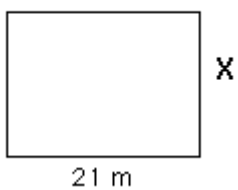
77. What is the area of the figure?



- A. 23 square inches
- B. 3.6 square inches
- C. 22.5 square inches
- D. 27.7 square inches

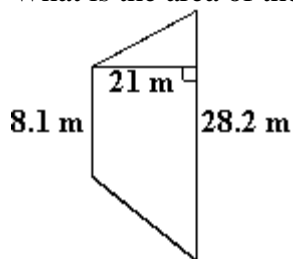
78. What is the value of x ?

Area = 399 m^2



- A. 19 meters
- B. 52 meters
- C. 9.5 meters
- D. 357 meters

79. What is the area of the trapezoid?



- A. 10.877 square meters
- B. 381.15 square meters
- C. 592.2 square meters
- D. 2,398.41 square meters

80. What is the area of a triangle with a base equal to 5.5 feet and a height equal to 10 feet?

- A. 110 square feet
- B. 55 square feet
- C. 7.42 square feet
- D. 27.5 square feet

81. What is the circumference of a circle with a diameter of 8.2 centimeters?

Round your answer to the nearest hundredth.

- A. 52.78 cm
- B. 51.5 cm
- C. 25.75 cm
- D. 12.87 cm

82. Fill in the blank.

A protractor is used to measure _____.

- A. the circumference of a circle
- B. the area of a parallelogram
- C. the number of degrees in an angle
- D. the perimeter of a sphere

83. $12 \text{ m} = ? \text{ dm}$

- A. 1,200
- B. 120
- C. 1.2
- D. 12,000

84. Which of the following is the best estimate for how much a small box of cookies weighs?

- A. 2000 kilograms
- B. 1000 grams
- C. 10 ounces
- D. 10 milligrams

85. How many liters are equal to 611 milliliters?

- A. 61.1 liters
- B. 611 liters
- C. 0.611 liters
- D. 6.11 liters

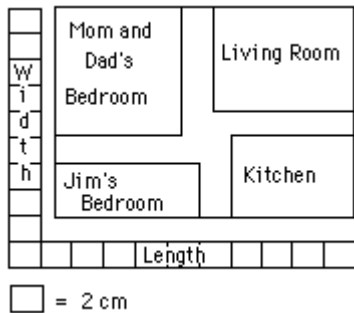
86. $0.2 \text{ mg} = \underline{\quad? \quad} \text{ g}$

- A. 0.2
- B. 0.02
- C. 0.0002
- D. 0.002

87. Which unit of measure would be best to use when expressing the distance from California to New York?

- A. meters
- B. feet
- C. miles
- D. yards

88. Jim drew this scale drawing of his house.



Jim used the scale 2 centimeters equals 4 meters. What is the actual length of Jim's bedroom?

- A. 50 meters
- B. 36 meters
- C. 18 meters
- D. 10 meters

89. At three o'clock this morning, the temperature outside was -8°C . By nine o'clock in the morning, the temperature had risen 11 degrees.

What was the temperature at nine o'clock in the morning?

- A. -19°C
 - B. 19°C
 - C. 3°C
 - D. -3°C
90. Which of the following statements is true?
- A. 25 inches = 2 feet
 - B. 800 centimeters = 8 meters
 - C. 4 feet = 2 yards
 - D. 46 inches = 1 yard
91. Convert 78 inches to feet.
- A. 6 feet and 5 inches
 - B. 6 feet and 6 inches
 - C. 7 feet and 8 inches
 - D. 7 feet and 6 inches

92. Solve:

$$\underline{\quad} \text{ km} = 937 \text{ m}$$

Hint:

1 kilometer (km) = 1,000 meters (m)

1 hectometer (hm) = 100 meters

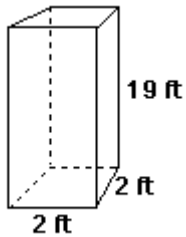
1 dekameter (dam) = 10 meters

- A. 97,300
- B. 9,370
- C. 0.937
- D. 9.37

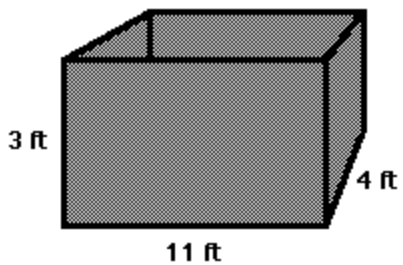
93. What is the total capacity of the objects listed in the table?

ITEM	VOLUME
Jug of Water	1 L
Cup of Coffee	250 mL
Glass of Juice	300 mL
Bottle of Soda	10 dL

- A. 2 L 560 mL
B. 2.65 L
C. 1 L 550 mL
D. 2 L 550 mL
94. What is the volume of this figure?

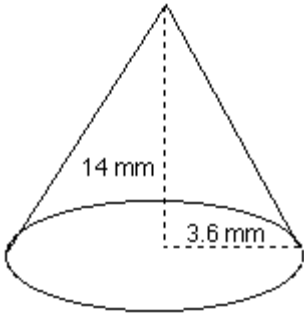


- A. 76 cubic feet
B. 23 cubic feet
C. 38 cubic feet
D. 152 cubic feet
95. Find the volume of the block.



- A. 37 cubic feet
B. 18 cubic feet
C. 264 cubic feet
D. 132 cubic feet

96. What is the volume of the cone?



$$\pi = 3.14$$

Round your answer to the nearest hundredth when necessary.

- A. 284.86 cubic millimeters
 - B. 189.91 cubic millimeters
 - C. 158.26 cubic millimeters
 - D. 2215.58 cubic millimeters
97. The Browne family lives on a farm. They have a water tower that is in the shape of a cylinder. The radius of the tower is 15 meters. The height of the tower is 50 meters.

What is the volume of the water tower?

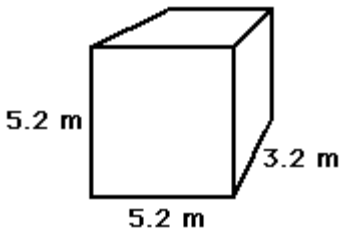
- A. 179,140.12 cubic meters
 - B. 2,355 cubic meters
 - C. 750 cubic meters
 - D. 35,325 cubic meters
98. A pyramid has a volume of 90 cubic centimeters. The height of the pyramid is 27 centimeters.

What is the area of the base of the pyramid?

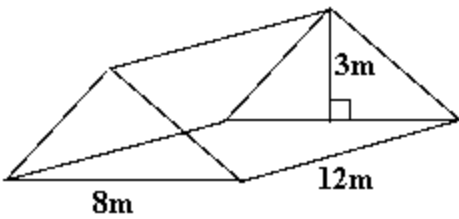
Round your answer to the nearest whole number.

- A. 8910 square centimeters
- B. 10 square centimeters
- C. 900 square centimeters
- D. 81 square centimeters

99. What is the volume of this figure?



- A. 33.28 cubic meters
B. 120.64 cubic meters
C. 86.528 cubic meters
D. 60.32 cubic meters
100. What is the volume of this triangular prism?



- A. 576 cubic meters
B. 144 cubic meters
C. 23 cubic meters
D. 192 cubic meters
101. Which of the following numbers is greater than the others?
- A. $\frac{1}{2}$
B. 100%
C. $\frac{3}{4}$
D. 0.9

102. Put the following numbers in order from greatest to least.

$$\frac{6}{10}, 0.5, 70\%$$

A. $\frac{6}{10}, 70\%, 0.5$

B. $70\%, 0.5, \frac{6}{10}$

C. $0.5, \frac{6}{10}, 70\%$

D. $70\%, \frac{6}{10}, 0.5$

103. Find 25% of 75.

A. 18.75

B. 3

C. 300

D. 1,875

104. The art gallery is having a 75% discount on all paintings. Carlotta finds a painting she would like to buy. The original price is \$425.00.

How much would the discount be?

A. \$5.66

B. \$350.00

C. \$318.75

D. \$31.88

105. The price of a pair of jeans is \$68.99. The state sales tax rate is 7.15%.

What is the total cost of the jeans?

- A. \$73.81
- B. \$49.33
- C. \$73.92
- D. \$4.93

106. Which word best describes the following: $2x$, $4x$, $8x$?

- A. Like terms
- B. Constants
- C. Variables
- D. Unlike terms

107. $65 + -7 =$

- A. -72
- B. 72
- C. 58
- D. -58

108. Choose the symbol that replaces the question mark (?).

$$-8(-144 \div 6) \underline{\quad} -2(1320 \div -12)$$

- A. =
- B. >
- C. <

109. $(-121 + -3 + 9) - (8 + -4 + 1) =$

- A. -102
- B. -120
- C. -110
- D. -115

110. $(-6 \times -2) \times (4 \div -2) =$

- A. -24
- B. -16
- C. 24
- D. 16

111. The temperature on Saturday was -4° Celsius. On Sunday, the temperature warmed up 7 degrees.

What was the temperature on Sunday?

- A. 3° C
- B. -11° C
- C. -3° C
- D. 11° C

112. $-29 - 14 =$

- A. 43
- B. -43
- C. -15
- D. 15

113. Which of the following statements is true?

- A. $-8 > -16$
- B. $-5 < -9$
- C. $-9 = 9$
- D. $0 > 5$

114. Roberto made \$1,600.00 this past summer working at a day camp for children. He is planning to save all of the money for the 10-month school year. Roberto's bank pays 0.8% monthly interest. How much money will Roberto have in the bank when school gets out?

- A. \$1,728.00
- B. \$128.00
- C. \$2,880.00
- D. \$1,280.00

115. Shania wants to buy a compact disk player that costs \$399.98. The sales tax in Shania's state is 10.25%.

Including tax, how much would Shania pay for the compact disk player?

- A. \$41.00
- B. \$440.98
- C. \$358.98
- D. \$404.08

116. Annabella went grocery shopping. Her shopping list had 6 items on it. In addition to the items on the list, Annabella purchased mint chocolate chip ice cream, which cost \$4.57, as a treat for herself. The total bill was \$32.73. What would the bill have been if Annabella had only bought what was on the list?

- A. \$32.73
- B. \$7.16
- C. \$28.16
- D. \$37.30

117. Aunt Mildred has 171 cookies. She has 9 cookie jars.

How many cookies will she have to put in each jar?

- A. 19 cookies
- B. 180 cookies
- C. 162 cookies
- D. 21 cookies

118. Each row in the stadium will seat 9 people. For tomorrow's big game, 86 tickets have been sold. Nine rows will be completely filled.

How many seats will be filled in the tenth row?

- A. 9 seats
- B. 86 seats
- C. 5 seats
- D. 4 seats

119. The Greenburg Farm had 1,296 apples to give away. 27 families were given the apples.

How many apples did each family get?

- A. 1,323 apples
- B. 1,269 apples
- C. 48 apples
- D. 32 apples

120. $19,632 + (406,782 - 10,673) =$

- A. 415,741
- B. 437,087
- C. 378,478
- D. 376,477

121. $(46 \times 17) \times (273 \div 91) =$

- A. 260
- B. 1,564
- C. 3
- D. 2,346

122. Shania has 3 boxes of pencils.
Each box has 5 pencils.

How many pencils in all?

- A. $3 + 5 = 8$
- B. $3 \times 5 = 15$
- C. $3 + 3 + 3 + 3 = 12$
- D. $5 + 5 = 10$

123. Joy Ann went skateboarding twice a day for 57 days.

How many times did she go skateboarding?

- A. 57 times
- B. 59 times
- C. 114 times
- D. 104 times

124. Christopher sells candy for his little league team. Suppose he sells 511 candy bars every day.

How many candy bars will he have sold in 39 days?

- A. 19,929 candy bars
- B. 9,209 candy bars
- C. 550 candy bars
- D. 6,132 candy bars