45. What number is three million two hundred thirty-five thousand?
   A. 3,235
   B. 3,000,235
   C. 320,035
   D. 3,235,000

46. What fraction is equivalent to 75%?
   A. \( \frac{1}{4} \)
   B. \( \frac{1}{2} \)
   C. \( \frac{3}{4} \)
   D. 1

47. How would you write the year 2005 using Roman Numerals?
   A. XXV
   B. MMV
   C. CCV
   D. IIIV

48. Estimate the number of olives in a 6-ounce jar.
   A. 4 olives
   B. 40 olives
   C. 4,000 olives
   D. 40,000 olives
49. What is the proper way to order the numbers below?

\[ 1,458 \quad 148 \quad 14,580 \quad 14 \]

A. \( 14 > 148 > 1,458 > 14,580 \)
B. \( 14 < 148 < 1,458 < 14,580 \)
C. \( 14 = 148 = 1,458 = 14,580 \)
D. \( 14 + 148 + 1,458 = 14,580 \)

50. How much money do you have if you have 6 nickels, 7 dimes, and 4 quarters?

A. \$5.00
B. \$10.00
C. \$2.00
D. \$17.00

51. What is the value of the underlined digit? \( 6,789,235 \)

A. 8
B. 80
C. 8,000
D. 80,000

52. What are the missing numbers below?

\[ 8, 16, 24, \_ \_ \_, 40, \_ \_ \_, 56, 72, \_ \_ \_, 88, \_ \_ \_ \]

A. 28, 42, 70, 84
B. 32, 48, 80, 96
C. 8, 16, 24, 40
D. 32, 42, 82, 92

53. \( 9 \times 12 = \) __

A. 92
B. 99
C. 120
D. 108
54. What property is represented below?

\[ 25 \times 5 = 5 \times 25 \]

A. Commutative Property  
B. Zero Property  
C. Identity Property  
D. Associative Property

55. Cal bought 5 copies of the same magazine for $1.95 each. How much money did he spend before tax?

A. $1.95  
B. $5.00  
C. $9.75  
D. $51.95

56. Jill bought 4 magazines for $2.25 each, tax-free. She paid for them with a $10.00 bill. How much money did she get back from the cashier?

A. $10.00  
B. $9.00  
C. $2.00  
D. $1.00

57. How much time will pass from 8:00 AM on Monday to 10:00 AM on Wednesday?

A. 2 hours  
B. 2 days  
C. 50 hours  
D. 62 hours
58. When the pitcher is full, it holds 32-ounces of lemonade. How much lemonade is in the pitcher when it is half full?
   A. 32-ounces
   B. 16-ounces
   C. 5 gallons
   D. 8-ounces

59. Tim has 2 favorite shirts and 3 favorite pairs of jeans. How many different outfits can he wear?
   A. 3 outfits
   B. 4 outfits
   C. 5 outfits
   D. 6 outfits

60. What unit of measurement would you use to measure the size of dice used in a board game?
   A. kilometers
   B. yards
   C. feet
   D. centimeters
61. If it takes you approximately 10 minutes to walk to school, what is the latest time you should leave your house if you want to be at the school by 8:05 AM?
   A. 7:00 AM
   B. 7:45 AM
   C. 7:55 AM
   D. 7:55 PM

62. What is the number of vertices and edges on a gift box?
   A. 8 vertices and 12 edges
   B. 12 vertices and 8 edges
   C. 6 vertices and 6 edges
   D. none of the above

63. Which statement is true about the rug below?
   A. The perimeter is greater than the area.
   B. The area is greater than the perimeter.
   C. The perimeter is equal to the area.
   D. none of the above
64. What is the ordered pair for the “x”?
   A. (3, 3)
   B. (4, 2)
   C. (5, 1)
   D. (1, 5)

65. Which set of shapes below is an example of congruent shapes?
   A. 
   B. 
   C. 
   D. 
66. Which shape is similar to the following shape?

A.  

B.  

C.  

D.  

67. Identify the example of a slide.

A.  

B.  

C.  

D.  
68. How would the object appear if it were rotated 90° to the right?

A.  
B.  
C.  
D.  

69. What is the missing number?

7, 11, 15, __, 23

A. 4  
B. 16  
C. 22  
D. 19
70. What is the rule for the number pattern below?

5, 8, 11, 14, 17, 20

A. add 1
B. add 3
C. subtract 1
D. subtract 3

71. Find the value of n.  \( 9n = 36 \)

A. \( n = 4 \)
B. \( n = 9 \)
C. \( n = 27 \)
D. \( n = 36 \)

72. Where would be the location for the sum of 670 + 3 on the number line below?

A. between 660 and 665
B. between 665 and 670
C. between 670 and 675
D. between 675 and 680

73. What is the mode of the following scores?

76, 80, 80, 82, 82, 86, 86, 86, 90, 92, 100

A. 76
B. 82
C. 100
D. 86
74. Why is 86 the median score of the list?

76, 80, 80, 82, 82, 86, 86, 86, 90, 92, 100

A. 86 is the median score because it is the middle score.
B. 86 is the median score because it occurs most often.
C. 86 is the median score because it is the answer to \(100 - 76\) = ___.
D. 86 is not the median score.

75. According to the graph below, you are more likely to have a white candy than a ____ candy in your bag.
A. red
B. orange
C. purple
D. blue
76. How many different ways can the following letters be arranged?

\[ \text{A B C} \]

A. 7 ways  
B. 6 ways  
C. 5 ways  
D. 4 ways

77. Identify the decagon.

\[ \text{A.} \quad \text{B.} \quad \text{C.} \quad \text{D.} \]

78. Using the spinner below, what is the likelihood that the spinner will land on white?

A. The spinner will land on white \( \frac{1}{5} \) of the time.

\[ \text{A.} \]

B. The spinner will land on white \( \frac{1}{6} \) of the time.

\[ \text{B.} \]

C. The spinner will land on gray \( \frac{1}{5} \) of the time.

\[ \text{C.} \]

D. The spinner will land on gray \( \frac{5}{4} \) of the time.
79. You win a point when the spinner stops on a gray area. Which spinner would give you the BEST chance of winning?

A. Spinner 1 is the best spinner because more than \( \frac{1}{2} \) is gray.

B. Spinner 2 is the best spinner because more than \( \frac{1}{2} \) is white.

C. Spinner 3 is the best spinner because \( \frac{1}{2} \) is white and \( \frac{1}{2} \) is gray.

D. Spinner 1 & 2 have an equal chance of winning.

80. Look at the pie chart below. What fraction represents the percentage of white gumballs found inside the gumball machine if W = White?

A. \( \frac{1}{5} \)

B. \( \frac{1}{2} \)

C. \( \frac{1}{4} \)

D. \( \frac{1}{3} \)