

1. How much is  $2 + 0 + 1 + 8$ ?

- A. 0
- B. 9
- C. 10
- D. 11
- E. 12

2. A square has one more side than a \_\_\_\_\_.

- A. circle
- B. line
- C. pentagon
- D. rectangle
- E. triangle

3.  $(2+3+4+5+6) - (1+2+3+4+5) =$

- A. 1
- B. 2
- C. **5**
- D. 10
- E. 20

4. Which number is seventeen less than fifty-three?

- A. 36
- B. 37
- C. 38
- D. 46
- E. 70

5. A grocery store is open from 8 AM until 7 PM every day. How many hours is the

store open each day?

- A. 9 hours
- B. 10 hours
- C. 11 hours
- D. 12 hours
- E. 13 hours

6. Kate rode her bike for 3 miles South, then 2 miles West, then 1 mile South, then 4 miles East and finally 4 miles North. How far is Kate from where she started?

- A. 1 mile
- B. 2 miles
- C. 6 miles
- D. 8 miles
- E. 14 miles

7.  $97 + 98 + 99 + 100 + 101 + 102 + 103 =$

- A. 697
- B. 698
- C. 699
- D. 700
- E. 701

8.  $81 - 18 = 78 - ?$

- A. 9
- B. 15
- C. 17
- D. 19
- E. 21

9. How many numbers that are greater than 20 and less than 53 can only be written with 2, 3, 4 and 5? Same digit may be repeated in a number.

- A. 13
- B. 12
- C. 11
- D. 14

E. 15

10. Four of the numbers 2, 4, 5, 6, 8 are kept in the below squares to make the addition. Which number is not used?

$$\square + \square = \square + \square$$

- A. 2
- B. 4
- C. 5
- D. 6
- E. 8

11. A soccer camp starts at 9 AM. Today Brittany came 15 minutes early to the soccer camp. What time did Brittany come to the soccer camp?

- A. 9:15 AM
- B. 8:55 AM
- C. 8:50 AM
- D. 8:45 AM
- E. 8:40 AM

12. Kim has twice the amount of money as her brother. If Kim has \$8 more than her brother, how much money does Kim have?

- A. 8
- B. 12
- C. 16
- D. 18
- E. 20

13. Isabella was 7 years old 4 years back. How old will she be 3 years from now?

- A. 1
- B. 6
- C. 11

- D. 13
- E. 14

14. Today is Thursday. What day will be 27 days from today?

- A. Friday
- B. Sunday
- C. Monday
- D. Tuesday
- E. Wednesday

15. Nicole has three boxes of beads. The first box has 19 beads, the second box has 13 beads and the third box has 22 beads. Nicole started giving 4 beads to each of her friends. After giving to some of her friends, she found that she doesn't have enough beads to give to another friend. How many beads is she left with?

- A. 1
- B. 2
- C. 3
- D. 4
- E. 5

16. I am a number. I am more than  $239 - 143$ . I am less than  $68 + 31$ . I can be evenly divided into two numbers. Who am I?

- A. 95
- B. 96
- C. 97
- D. 98
- E. 99

17. How many counting numbers have more than 1 digit but less than 3 digits?

- A. 9
- B. 10
- C. 89
- D. 90
- E. 99

18. 10 dimes equal how many nickels? (dime = 10 cents and nickel = 5 cents)
- A. 25
  - B. 20
  - C. 15
  - D. 10
  - E. 5
19. How many four-digit numbers can be formed by rearranging the four digits in 2018?
- A. 18
  - B. 16
  - C. 12
  - D. 8
  - E. 6
20. Joey, Kelly, Lily and Mary entered a book reading contest for the summer. Lily read fewer books than Joey. Mary read more books than Kelly. The person who reads most books won the contest. We know that Mary did not win. Who won the contest?
- A. Joey
  - B. Kelly
  - C. Lily
  - D. Mary
  - E. We cannot know who won the book reading contest