

Name: _____

Date: _____

1. Which group of numbers contains only multiples of 3?

- A. 3, 9, 30, 31
 - B. 3, 13, 73, 123
 - C. 6, 12, 60, 120
 - D. 6, 13, 29, 39
-

2. Which digits can be in the ones place of a number if it is divisible by 5?

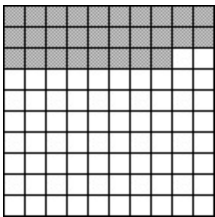
- A. 2 or 5
 - B. 5 or 0
 - C. 5 or 3
 - D. 0 or 3
-

3. Which of the following is a factor of 8?

- A. 3
 - B. 4
 - C. 12
 - D. 16
-

4.

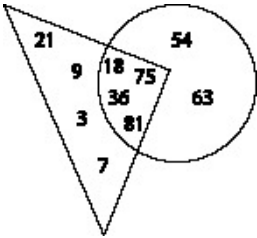
Which decimal represents the shaded portion of the figure?



- A. 28
 - B. 2.8
 - C. 0.28
 - D. 0.028
-

5.

Use the picture below to answer this question.



What is the largest even number that is in BOTH the circle and the triangle?

- A. 21
 - B. 36
 - C. 54
 - D. 81
-

6. Use the picture below to answer this question.



Lee had a six-pack of soda. Lee and his friends drank $\frac{5}{6}$ of the six-pack. What fraction shows how much of the six-pack is left?

- A. $\frac{6}{5}$
 - B. $\frac{6}{6}$
 - C. $\frac{5}{6}$
 - D. $\frac{1}{6}$
-

7. Solve.

$$3.28 - 1.75 =$$

- A. 1.35
 - B. 1.53
 - C. 2.53
 - D. 5.03
-

8. $8.00 - 6.07 =$

- A. 1.03
 - B. 1.93
 - C. 2.07
 - D. 2.97
-

9. How will the value of 3,695,474.28 change if the 7 is replaced with a 1?

- A. The digit in the tens place will become greater.
 - B. The number will become smaller.
 - C. There will be no digit in the tens place.
 - D. There will be a 1 in the hundreds place.
-

10. By how much is 37,492 changed, if the digit 3 is changed to a 6?

- A. three hundred more
- B. three thousand more
- C. thirty thousand more
- D. thirteen thousand more

Answer Key

1. C) 6, 12, 60, 120
2. B) 5 or 0
3. B) 4
4. C) 0.28
5. B) 36
6. D)
7. B) 1.53
8. B) 1.93
9. B) The number will become smaller.
10. C) thirty thousand more