

Name: _____

Date: _____

1. What is the missing number?

	÷9
81	9
	8
36	4

- A. 45
B. 54
C. 63
D. 72
-

2. Which pair of numbers is missing?

30	5
42	7

- A. 28, 4
B. 36, 6
C. 56, 8
D. 63, 7
-

3. Look at the pattern of numbers.

3, 6, 9, 12

Which statement is true about all of the numbers?

- A. All of the numbers are even.
B. All of the numbers are odd.
C. All of the numbers are greater than or equal to 3.
D. All of the numbers are less than or equal to 3.
-

4.

Which group shows the numbers ordered from least to greatest?

- 1,468
 A. 1,458
 1,462
 1,595
 B. 1,657
 1,768
 2,357
 C. 3,351
 3,348
 3,232
 D. 2,345
 2,324
-

5. If you were counting by 4's, what would be the next number after 358?

- A. 360
 B. 362
 C. 364
 D. 368
-

6.

Sue asked 40 students what their favorite foods are. She separated the votes between boys and girls. These were her results:

Foods	Boys	Girls
Pizza	7	9
Ice Cream	7	5
Sandwiches	3	0
Other	5	4

Based on the information above, which of the following statements is correct?

- A. All of the girls chose pizza or ice cream.
 B. None of the boys chose sandwiches.
 C. Some of the girls chose sandwiches.
 D. Some of the boys chose pizza.
-

7. Look at the pairs of numbers in the table below.

In	Out
2	5
4	11
6	17
8	23

What pair of numbers comes next in the table?

- A. 10 and 27
 B. 10 and 29
 C. 12 and 27
 D. 12 and 29
-

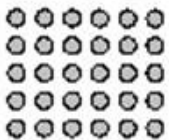
8. Use the pairs of numbers below to answer this question.

What can you do to each "In" number to get its "Out" number?

In	Out
9	45
17	85
20	100
30	150

- A. add 36
 B. add 80
 C. multiply by 4
 D. multiply by 5
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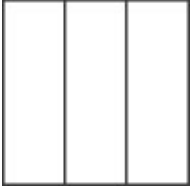
9. Which number sentence correctly represents this picture?



- A. $5+5+5+5 = 20$
 B. $5+5+20 = 30$
 C. $6 \times 5 = 30$
 D. $6 \times 6 = 30$
-

10.

Which number sentence belongs with this picture?



A. $\frac{2}{3} + \frac{2}{3} = 1$

B. $\frac{2}{3} - \frac{1}{3} = 1$

C. $\frac{1}{3} + \frac{1}{3} + \frac{1}{3} = 1$

D. $\frac{2}{3} - \frac{1}{3} + \frac{1}{3} = 1$

Answer Key

1. D) 72

2. B) 36, 6

3. C) All of the numbers are greater than or equal to 3.

4. B)

5. B) 362

6. D) Some of the boys chose pizza.

7. B) 10 and 29

8. D) multiply by 5

9. C)

10. C) $\frac{1}{2} + \frac{1}{3} = 1$