

Wrapping Up Addition and Subtraction Within 1,000: End-of-Unit Assessment

1. Select **all** statements that are true about the numbers in the addition table.

+	1	2	3	4	5
1	2	3	4	5	6
2	3	4	5	6	7
3	4	5	6	7	8
4	5	6	7	8	9
5	6	7	8	9	10

- A. There are the same number of odd and even numbers.
- B. There are more even numbers than odd numbers.
- C. There are more odd numbers than even numbers.
- D. The number 7 appears 4 times in the table.
- E. The number 15 does not appear in the table.

2. Find the value of each sum. Explain or show your reasoning.

a. $256 + 123$

b. $389 + 415$

3. Find the value of each difference. Explain or show your reasoning.

a. $568 - 347$

b. $541 - 228$

4. Find the value of each expression.

a. $135 + 644$

b. $644 - 135$

c. $537 - 299$

d. $537 + 299$

5. Select **all** true statements.

- A. 126 rounded to the nearest ten is 120.
- B. 126 rounded to the nearest hundred is 100.
- C. 849 rounded to the nearest hundred is 800.
- D. 849 rounded to the nearest hundred is 900.
- E. 35 rounded to the nearest hundred is 0.

6. There are 98 colored pencils in a bag. Five students each take 7 pencils from the bag. The number of pencils left in the bag is p .

Which equation represents the situation?

- A. $98 - 7 = p$
- B. $98 + 5 \times 7 = p$
- C. $7 \times p = 98 - 5$
- D. $p = 98 - 5 \times 7$

7. There are seats for 500 students in the auditorium. There are 187 students from Clare's school and 229 students from Noah's school at the performance.

a. Noah estimates that there will be about 100 empty seats. Do you agree with Noah? Explain or show your reasoning.

b. Do you think there will be more or less than 100 empty seats? Explain or show your reasoning.

c. How many empty seats will there be? Explain or show your reasoning.