

Name \_\_\_\_\_

1. The table shows the number of people at the last three baseball games.

**Baseball Game Attendance**

Game	Number of People
1	5,753
2	2,250
3	3,160

- A. Estimate the total attendance by rounding each number in the table to the nearest thousand and finding the sum. **2 points**

$$6,000 + 2,000 + 3,000 = 11,000 \text{ people}$$

- B. Write and solve an equation to find the total attendance. **2 points**

$$\text{Sample answer: } 5,753 + 2,250 + 3,160 = n; n = 11,163 \text{ people}$$

2. Find  $3,000 - 2,450$ . **1 point**

**550**

3. Enter the missing digits to complete the subtraction. **1 point**

$$\begin{array}{r} 10,881 \\ - 4,960 \\ \hline \boxed{5}9\boxed{2}1 \end{array}$$

4. Find the difference. **1 point**

$$\begin{array}{r} 9,601 \\ - 939 \\ \hline \end{array}$$

- (A) 9,338  
(B) 1,932  
(C) 9,372  
(D) 8,662

5. Complete the equation to make it true. Write your answer in the box. **1 point**

$$(4,200 + 75) + 5 = \boxed{4,200} + (75 + 5)$$

6. Find the difference. Then use addition to check your work.

$$\begin{array}{r} 26,575 \\ - 17,088 \\ \hline 9,487 \end{array}$$

**2 points**  $17,088 + 9,487 = 26,575$

7. Which of the following statements is true? Select all that apply. **1 point**

- $61,640 + 1,111 = 62,751$   
  $62,561 - 17,638 = 80,199$   
  $15,020 + 8,604 = 23,660$   
  $12,314 - 9,103 = 3,211$   
  $22,222 - 11,111 = 11,111$

8. Find the sum. **1 point**

$$\begin{array}{r} 7,236 \\ 5,957 \\ + 2,135 \\ \hline \end{array}$$

**15,328**

9. DuJuan used addition properties to rewrite the equation below. Select all the equations DuJuan might have written. **1 point**

$$3,010 + 2,370 + 1,505 = n$$

- $3,010 + 1,505 + 2,370 = n$   
  $3,010 + 1,505 = n$   
  $3,000 + 2,300 + 1,500 = n$   
  $(2,370 + 3,010) + 1,505 = n$   
  $(3,000 + 2,300 + 1,500) + (10 + 70 + 5) = n$

10. Nikolas and Jayson recorded the number of miles each ran over two years.

**Miles Ran**

Year	Nikolas	Jayson
Last Year	1,362	1,948
This Year	1,982	1,013

- A. Write and solve equations to find how many more total miles Nikolas and Jayson ran last year than this year. **2 points**

**Sample answer:**

$$1,362 + 1,948 = 3,310$$

$$1,982 + 1,013 = 2,995$$

$$3,310 - 2,995 = 315$$

**more miles**

- B. Estimate how many more miles were run last year than this year by rounding each number in the table to the nearest hundred and solving the problem. Use the estimate to check if your answer to Part A is reasonable. **2 points**

**Sample answer:**

$$1,400 + 1,900 = 3,300$$

$$2,000 + 1,000 = 3,000$$

$$3,300 - 3,000$$

$$= 300 \text{ miles}$$

**300 is close to 315, so my answer is reasonable.**