**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_**

**ANSWER KEY**

**BOX QUIZ 4**

**Answer the following questions and show all work.**

|  |  |
| --- | --- |
| **Given the number 3,621,872.**  (a) Round to the millions place  4,000,000  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (b) Round to the hundreds place  3,621,900  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (c) Round to the hundred  thousands place  3,600,000  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  (d) Round to the tens place  3,621,870  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | ***Venn Diagram:***  **Out of thirty-eight students surveyed at SGSC, 12 are taking English and 15 are taking Chemistry. If 7 students are in both English and Chemistry, how many students are in neither class?**  ANSWER: 18  18  8  5  7  CHEM  ENG |
| **Write the following**  **number in words:**  ***5,005***  Five thousand, five | **Write the inverse for the following statement:**  ***If it is raining after school, then I will give you a ride home.***  If it is not raining after school, then I will not give you a ride home. |