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

**BOX QUIZ 12**

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

|  |  |
| --- | --- |
| **Solve using Order of Operations.**  **(3 · 32 + 8) − (12)2 ÷ 3** | **Convert the following mixed number to an improper fraction*.*** |
| **Add . Reduce to an improper fraction or mixed number if necessary.** | **Write the converse, inverse, and the contrapositive for the following statement:**  **If it is raining, then I wear my raincoat.**  **Converse:**  **Inverse:**  **Contrapositive:** |