Name: _____ /10 **Instructor**: _____

Date: _____ **Class Time**: _____

Unit 0 Module C Notes Sections 1.7, 1.8

View the PowerPoint, Videos, or Textbook for Module 0C.

Vocabulary ***Fill in the blanks.***

1. (Section 1.7) A sentence with an = is called an _____.
2. (Section 1.7) A _____ is a number that makes an equation true.
3. (Section 1.7) A _____ can represent any number.

Problems ***Show ALL steps.***

1. (Section 1.7) Solve and check your solution to $53 = 17 + x$.

2. (Section 1.7) Solve and check your solution to $4w = 96$.

3. (Section 1.8) The five steps to problem solving are:

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4. (Section 1.8) Sydney is 63 inches tall and Ashley is 58 inches tall. How much taller is Sydney than Ashley?

5. (Section 1.8) A box of mailing labels contains 750 labels on 25 sheets. How many labels are on each sheet?

6. (Section 1.8) Jim goes to dinner with is family and the total with tip is $72.35. Jim pays with four $20 bills. How much change does he receive back?