## Visual Basic Ch. 8 Worksheet #4

## Name -

- 1. Write an "interesting" method named shoot for a Tank class. The method must decrement the Tank object's myAmmo property by 1.
- 2. Write an "interesting" method named moveRight for a Sprite class. The method must increment the Sprite object's myX property by 5 but only if the myX property is less than or equal to 295.

3. Write an "interesting" method named calculateAge for a Dog class. The method must compute and return the product of seven times the Dog object's myAge property.

4. Write an "interesting" method named computeDiscount for a Transaction class. The method must compute & return the amount of a 20% discount applied to a Transaction object's myBasePrice property. Note that only the discount should be returned. Do not return the net price of the purchase.

5. Write an "interesting" method named add for a Calculation class. The method receives two Double parameters named Value1 and Value2. The method must return the sum of the two parameters.