## BPF Math Assessment

Are you ready for the math in this class? Take a moment to work on the following questions. These are the types of basic math problems that we will work through in class. Unfortunately, we will not have time to learn the math behind the financial lessons. Therefore, I suggest that each student have a working knowledge of the math involved.

| What is $20 \%$ of \$18,000 |  |
| :---: | :---: |
| Solve for ?: 1,800 $\times$ ? $\times 1=198$ |  |
| Solve for ?: $1,350 \times 12.25 \% \times$ ? $=496.13$ |  |
| 5,100 is what percentage of 30,000 |  |
| If I make 55,000 a year, how much do I make each week? |  |
| If I make \$7 per hour, how much do I make if I work Monday-Friday from 9-5? |  |
| If I get paid extra money for working more than 40 hours, that is called Overtime. Overtime pay is 1.5 times my normal rate. So, if my normal rate is $\$ 7$ per hour, what is my overtime rate per hour? |  |
| If I spend $\$ 1,350$ per month for rent. What is my yearly cost? |  |

