

NAME: \_\_\_\_\_

*P.I. A.A.6: Analyze and solve verbal problems whose solution requires solving a linear equation in one variable*

1. Desiree's test scores are 77, 90, 66, and 82.  
What score does she need on the last test in order to average 80 on her tests?
2. Della's test scores are 78, 84, 67, and 79.  
What score does she need on the last test in order to average 80 on her tests?
3. Jamila's test scores are 74, 86, 67, and 81.  
What score does she need on the last test in order to average 80 on her tests?
4. Jasmine's test scores are 85, 99, 82, and 95.  
What score does she need on the last test in order to average 90 on her tests?
5. Keisha's test scores are 78, 88, 68, and 78.  
What score does she need on the last test in order to average 80 on her tests?
6. Quinn's test scores are 95, 90, and 83. What must he score on his next test to have an average test score of 90 on the four tests?
7. Lawanda's test scores are 85, 97, 76, and 93.  
What score does she need on the last test in order to average 90 on her tests?
8. Alicia's test scores are 77, 86, 66, and 80.  
What score does she need on the last test in order to average 80 on her tests?
9. Lakita's test scores are 87, 96, 81, and 89.  
What score does she need on the last test in order to average 90 on her tests?
10. Aisha's test scores are 74, 86, 67, and 76.  
What score does she need on the last test in order to average 80 on her tests?

[1]	85	
[2]	92	
[3]	92	
[4]	89	
[5]	88	
[6]	92	
[7]	99	
[8]	91	
[9]	97	
[10]	97	