

Name: \_\_\_\_\_  
A. Zito

Date: \_\_\_\_\_  
Math Review

Solve and Check  
(Show all your work)

|    |                               |                                   |
|----|-------------------------------|-----------------------------------|
|    |                               |                                   |
| a) | $2x + 14 - 3 = 25$            | $2( ) + 14 - 3 = 25$              |
| b) | $17 - 4x + 13 = 22$           | $17 - 4( ) + 13 = 22$             |
| c) | $15 - 12 + 3x = 7 - 28$       | $15 - 12 + 3( ) = 7 - 28$         |
| d) | $3x - 4 + 17 = 6x - 5$        | $3( ) - 4 + 17 = 6( ) - 5$        |
| e) | $14 - 2 + 12x = 63 - 8 - 31x$ | $14 - 2 + 12( ) = 63 - 8 - 31( )$ |

|    |                                       |   |
|----|---------------------------------------|---|
| f) | $2x - 6 - 7 = 14 - 3x$                | $2( ) - 6 - 7 = 14 - 3( )$                  |
| g) | $-3x + 4 = -17 + x + 1$               | $-3( ) + 4 = -17 + ( ) + 1$                 |
| h) | $14 - (-2x) + (13 - 5) = 66$          | $14 - (-2( )) + (13 - 5) = 66$              |
| i) | $15 - (8 + 3x) - 8 = 14 + 3x$         | $15 - (8 + 3( )) - 8 = 14 + 3( )$           |
| j) | $-9 - 4(x - 8) = 15 + x$              | $-9 - 4(( ) - 8) = 15 + ( )$                |
| k) | $17 - 6 + (-5x + 2x - (-3)) = -x + 2$ | $17 - 6 + (-5( ) + 2( ) - (-3)) = -( ) + 2$ |