

13) Describe the modification to f(x) by y = -2f(x - 3) + 5.

14) The pollution level is tabulated by time of day. Run the appropriate regression to determine the time of day when the pollution was likely the worst.

Time	8 am	10 am	11 am	5 pm
ppm	80	90	95	75

15) Give the inverse for each of these functions.



axis and finally shifted up by 5.  
14) Worst pollution is at 12:12 pm  
15) (a) Inverse (b) 
$$(x + y) + (b) + (c) +$$