Name:	Exercise Type:
J#:	**Quiz**
Date: **2017 June 28**	

Standard: This student is able to...	Mark:
S07: Optimiz. Use the first-derivative test and Lagrange multipliers to optimize a real-valued multivariable function.	
3/3 ⋆ reattempt due on:	

Find three real numbers x, y, z that add to 9 and minimize the value of $x^2 + y^2 + z^2$.