Attendance Quiz # 21 for Dr. Z.'s Number Theory Course for Nov. 18, 2013

NAME: (print!) _____

E-MAIL ADDRESS: (print!) _____

1. For the following partition λ, (i) Draw the Ferrers graph (ii) Find the conjugate partition λ'

$\lambda = (7, 6, 5, 4, 3, 2, 1, 1, 1)$

2. Write the following partitions in exponent notation. First the short version, then the long version (with zero exponents) $\lambda = (7, 5, 3, 3, 3, 1, 1, 1, 1, 1)$