Name:

Constructed Response – Group 1 – 12/8/14

Find a word problem below. In order to receive full credit for this assignment, **you must not only show your math work, but you must explain in writing how you solved the problem.**

A charity concert starts at 8P.M. The organizer estimated the concert is 40% through after 50 minutes.

1. Find the estimated duration of the concert in hours and minutes
2. At what time is the concert estimated to end?
3. A sum of $28,800 is raised from the concert. Given that this amount of money is 10% short of the targeted amount, find how much the targeted amount is.