Name:

Constructed Response – Group 2 – 10/27/14

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* and *B* are the starting and finishing points respectively of a 12-km cross-country route. At 07:00 A.M., Kenny jogs from *A* toward *B* at 6 km/hr. At 07:30 A.M., Layla strolls from point *B* towards *A* at 3 km/hr.

1. At what time will Kenny and Layla meet?
2. How far would Kenny have jogged when he meets Layla?