

Name:

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MAC 2313.8443

Cyr

Quiz 2

You must show all work to receive full credit!!

Problem 1. (8 pts) Find the scalar form of the equation of the plane passing through the points $P = (1, 0, 1)$, $Q = (2, 1, 0)$, and $R = (0, 2, 1)$.

Problem 2. (2 pts) Find the equation of the plane parallel to the y, z -plane which contains the point $(2, -6, 7)$.