

MATH 261 Quiz 2

Name: .

Student number:

Show all work. 5 points each.

1. Find the area of the parallelogram through the points $(1, 1)$, $(2, 2)$, $(5, 2)$, $(4, 1)$.

2. Find the equation of the plane through the points $(0, 0, 0)$, $(1, 1, 1)$, $(1, 2, -1)$