

8 Quiz 8 MAT 1275 Professor Chiu

Name: _____

- This quiz consists of **2** questions, each worth for a total of **10** points.
- You have **15** minutes to complete the quiz.
- Show all work and justify your answers.
- Scientific calculators are allowed.
- Wishing you success.

1. Completely factor $4x^2 - 16$ and check your answer by distributing.

2. Completely factor: $5x^2 - x - 6$