

Name:

Quiz 2

1. Completely factor each polynomial

(a) (2 points) $x^2 + 7x - 2x - 14$

(b) (2 points) $x^2(2x - 1) + (2x - 1)$

(c) (3 points) $2y^2 + 5 - 3$

(d) (3 points) $x^4 - 16$