## 4 Classwork 4 MAT 1275 Professor Chiu

Name:

1. Divide and check at appropriate values of x and y.

$$\frac{10x^{3}y^{2} + 15x^{2}y - 5xy}{5xy} = \frac{5xy}{5xy} + \frac{15x^{2}y - 5xy}{5xy} + \frac{15x^{2}$$