

QUIZ 2 - MATH 102

Friday, September 10

YOUR NAME: _____

George Voutsadakis

Read each problem **very carefully** before starting to solve it. Each problem is worth 5 points. It is necessary to show **all** your work. Correct answers without explanations are worth 0 points. GOOD LUCK!!

1. Solve the linear equation $26 = -4x + 16$.

2. Solve the equation

$$\frac{30x - 5}{2} + 7 = \frac{23 - 2x}{3} - 11$$