QUIZ 1 - MATH 102   Friday, September 2
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. Perform the following two operations and simplify:

   (a) $\frac{1}{3} - \frac{2}{5}$

   (b) $-4 \cdot \left(\frac{1}{2}\right)^2 + 3 \cdot \left(\frac{1}{2}\right) - 2$

   (c) $-(5 - 3 \cdot 2)^3$