

Quiz #1
D. P. Story
Math 101

First Name: _____
Last Name: _____
SSN: _____

Quiz #1

Math 101

1. (2^{pts}) Name *one* of the two people recognized as a founder of Calculus.
2. (3^{pts}) Compute the following cross product:

$$(3\vec{i} - 2\vec{j}) \times (\vec{i} + 5\vec{k}) = \vec{i} + \vec{j} + \vec{k}$$

3. (4^{pts}) How many solutions does the equation $2x^2 - 3x - 2 = 0$ have?
none one two three
4. (5^{pts}) $\int_0^{\pi} \sin(x) dx =$
5. (4^{pts}) Which of them were/are German Chancellors? (Multiple answers possible!)
Heinemann Heuss Adenauer Merkel

Points:

Answers: