

March 7, 2003

Show all work for credit.

Leave all answers as exact answers unless otherwise stated.

1. $\int \arctan(x)dx$ is a question you would expect to see in which of the following classes.

- (a) COM 110 Public Communications
- (b) MAS 211 Development of Air Power II
- (c) MATH 182 Calculus II
- (d) PSY 452s Social Psychology

2. Which is the proper spelling of the word, "Tychonoff"?

- (a) Tychnooff
- (b) Tikenof
- (c) Tychonoff
- (d) Ticknif

3. What color are the blackboards in our classroom?

- (a) Yellow
- (b) Green
- (c) Blue
- (d) Black

4. Which of the following was the correct answer to all of the questions on this quiz?

- (a) (b)
- (b) (d)
- (c) (c)
- (d) (b)