

MthU201  
Quiz #3  
40 Minutes

History of Mathematics  
Professor Gilmore  
Apr. 5, 2006

Name: \_\_\_\_\_.

Show All Your Work

1. Write a paragraph on each of the following topics. Each paragraph must contain at least four distinct facts about the topic indicated: **Continue your paragraphs on the back of this sheet if necessary.**

a. The ancient Indus River Valley civilization.

b. The ancient Vedic literature.

c. The mathematician Brahmagupta.

( OVER )

2. Use the ancient Chinese algorithm to find the square root of 714,363.04, to one place after the decimal point.