

Presentations01A

Do a multiplication problem using the ancient Egyptian method.	
Do a division problem using the ancient Egyptian method.	
Use the assumed Babylonian technique for finding the square root to find the square root of a number.	
Derive Newton's method for calculating the square root of a number. Find the derivative of the recursive function used and show that its absolute value is less than 1.	
Express a fraction in Egyptian format.	
Add two fractions using the Egyptian format and express the sum in the Egyptian format.	
Select two problems from the Rhind papyrus to solve.	
Select two problems from the Moscow papyrus to solve.	