Begin to Count

Activity: Bunt Chapter 1, Part 1

Problem 1 *Write the numbers from 1 to 100 (counting by fives) in hieroglyphic.*

Problem 2 *Compare and contrast the hieroglyphic counting system with our (Hindu-Arabic) system.*

Problem 3 *Perform the following operations in hieroglyphic, using the method that ancient Egyptians would have:*

(a) $2371 + 185$

(b) $3914 - 1609$

Problem 4 *Write* $\dfrac{4}{17}$ *as a sum of unique unit fractions in both Hindu-Arabic symbols and in hieroglyphic.*

Problem 5 *Solve the following using the "doubling and adding" method of multiplication. You may use Hindu-Arabic numerals if you'd like!*

(a) 13×33

(b) $36 \div 5$

(c) $6 \div 17$

Problem 6 *What is the value of the tables that ancient Egyptians often used for their calculations?*