**Presentations01**

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| **Topic** | **Presenter** |
| Describe the Babylonian technique for finding the square root. Do an example. Explain why it works. |  |
| Describe the ancients use and possible construction of “Pythagorean Triples.” |  |
| Describe the Egyptian technique for multiplication. Do an example. |  |
| Describe the Egyptian technique for division. Do an example. |  |
| Describe the Egyptian technique for expressing fractions; express 4/5 in Egyptian fraction format. |  |
| Argue that every rational number between 0 and 1 can be expressed as a finite sum of reciprocals of positive integers. Give an algorithm to do this. |  |
| Add 4/5 and 3/4 using the Egyptian format. |  |
| Select two problems from the Rhind papyrus to solve. |  |
| Select two problems from the Moscow papyrus to solve. |  |
| Describe the mathematical discoveries of Ancient China. |  |
| Describe the mathematical discoveries of Ancient Meso-America. |  |
| Describe the mathematical discoveries of Ancient Civilizations that we haven’t yet discussed. |  |
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