



MYSTERIOUS RUNES

Hello, archaeology intern! You've arrived at an exciting time: new Viking artifacts have just been unearthed. The artwork on the artifacts appears to depict trade routes between Arabic countries and Viking nations, while the runes seem to be some sort of accounting notation used by Nordic merchants. Our team is working hard to decipher the runes. We have been *reflecting* on them for a while and could use another person to help us.

Below is one rune that we've deciphered, some equations copied from the artifacts, and finally, the answer to the equation at the bottom is what we need. Good luck!

$$\bigcirc\bigcirc\bigcirc = \text{Three}$$

$$\bigcirc\bigcirc + \text{X} = \begin{array}{|c|c|} \hline \bigcirc & \bigcirc \\ \hline \bigcirc & \bigcirc \\ \hline \end{array}$$

$$\text{K} + \bigcirc\bigcirc\bigcirc = \text{X}$$

$$\text{K} + \text{Z} = \text{H}\bigcirc\bigcirc\text{H}$$

$$\bigcirc\bigcirc + \text{C} = \begin{array}{|c|c|c|c|} \hline \bigcirc & \bigcirc & \bigcirc & \bigcirc \\ \hline \bigcirc & \bigcirc & \bigcirc & \bigcirc \\ \hline \end{array}$$

$$\begin{array}{|c|c|} \hline \bigcirc & \bigcirc \\ \hline \bigcirc & \bigcirc \\ \hline \end{array} + \text{Z} = ?$$