

Diagramless

Where: Hole in Ice

Judges Score: 6.0

Hey, what sort of garbage are those neo-liberal, addle-minded pedagogues trying to teach our kids, and how much will this "new and improved" math cost hard-working American taxpayers?

$$\frac{\phi\gamma}{f(\alpha\gamma/(\phi\sin(\phi\tan(\chi\sin(\chi x + \log(\phi x))))))} = \phi! + \eta\sin^2(\delta x) + \beta\sin(\delta x) + \alpha \rightarrow$$
$$\frac{\chi\gamma}{(\beta\sin^2(\gamma\tan(\phi\sin(\chi x))) + \gamma\sin(\gamma\tan(\phi\sin(\chi x))))} = \phi\sin^2(\chi x) + \gamma\sin(\chi x) + \chi$$

Math is hard. This puzzle is hard. This puzzle is also confusing and convoluted. The following equations represent these sentences. Can you determine how? You will quickly and surely understand the syntax. A hint to assist you is unnecessary. Solving this puzzle requires patience. Greek letters represent numbers. Compare the flavortext and big equation and solve for $\alpha\gamma$.

$$\chi x <> \chi\sin(\chi x)$$

$$\epsilon x + \chi <> \chi\sin(\chi x)$$

$$\epsilon x + \chi <> \chi\cos(\delta\sin^2(\epsilon x) + \eta\sin(\epsilon x))$$

$$\delta\sin(\gamma x) + \phi = \delta\gamma/(\gamma x + \alpha)$$

$$\phi\cos(\delta\gamma) = \phi x$$

$$\phi x = ((\phi + \epsilon)\cos(\eta\gamma))/(\epsilon x + \phi)$$

$$f(\epsilon\gamma/\phi x)\sin(\chi x + 1) <> \beta\sin(\chi x)$$

$$f(\alpha\gamma/(\epsilon x + \chi)) = \phi\gamma/\gamma x$$

$$\alpha\sin(\epsilon x) = \delta\gamma/\epsilon x$$

$$\phi\gamma/(\eta x^2 + \phi + \phi\sin(\gamma x)) \rightarrow \alpha\gamma + \phi\log(\epsilon x)$$