Strange Maths*

written by Hypersurreal on Functor Network original link: https://functor.network/user/425/entry/173

$$\begin{split} \frac{1}{2} &\mapsto 1 \oslash 2 = x \mapsto 2 \otimes x = 1 : x = 3 \\ \frac{1}{3} &\mapsto 1 \oslash 3 = x \mapsto 3 \otimes x = 1 : x = 2 \\ \frac{2}{3} &\mapsto 2 \oslash 3 = x \mapsto 3 \otimes x = 2 : x = 3 \\ \frac{3}{2} &\mapsto 3 \oslash 2 = x \mapsto 2 \otimes x = 3 : x = 2 \\ &\therefore \frac{1}{2} = \frac{2}{3} \land \frac{1}{3} = \frac{3}{2} \end{split}$$