

$$8.268 \div 3.5$$

$$= \underline{8268} \div \underline{3500}$$

$$= 2.362285714$$

$$1x = 3500 \quad | \begin{array}{r} 8268 \\ 7000 = 2x \\ \hline 12680 \\ 7000 = 2x \\ \hline 5680 \\ 3500 = 1x \\ \hline 21800 \\ 14000 = 4x \\ \hline 7800 \\ 7000 = 2x \\ \hline 8000 \\ 7000 = 2x \\ \hline 10000 \\ 7000 = 2x \\ \hline 30000 \\ 28000 = 8x \\ \hline 20000 \\ 14000 = 4x \\ \hline 6000 \\ 3500 = 1x \\ \hline 25000 \\ 14000 = 4x \\ \hline 11000 \\ 7000 = 2x \\ \hline 4000 \\ 3500 = 1x \\ \hline 5000 \end{array}$$

$$2x = 7000$$

$$4x = 14000$$

$$8x = 28000$$

$$5000$$

$$\underline{3500 = 1x}$$

$$15000$$

$$\underline{14000 = 4x}$$

$$10000$$

repeat!

