

Name: _____

READY FOR A CHALLENGE?

Directions: Use your math skills to find the value of each icon and the '?' in the puzzle below.

$$\begin{matrix} + \\ \text{stack of clothes} \\ \times \end{matrix} + \begin{matrix} \text{iron} \\ \text{cloud} \end{matrix} + \begin{matrix} \text{washing machine} \end{matrix} = \begin{matrix} \times \\ \text{cup} \\ + \\ \text{detergent} \\ \times \end{matrix}$$

$$1 - \begin{matrix} + \\ \text{stack of clothes} \\ \times \end{matrix} = 0.65$$

$$4 \times \begin{matrix} + \\ \text{stack of clothes} \\ \times \end{matrix} + 2 = \begin{matrix} \text{iron} \\ \text{cloud} \end{matrix}$$

$$\begin{matrix} \text{iron} \\ \text{cloud} \end{matrix} + \begin{matrix} \text{iron} \\ \text{cloud} \end{matrix} + \begin{matrix} \text{washing machine} \end{matrix} = 7.55$$

$$\begin{matrix} \times \\ \text{cup} \\ + \\ \text{detergent} \\ \times \end{matrix} + \begin{matrix} \text{iron} \\ \text{cloud} \end{matrix} - \begin{matrix} + \\ \text{stack of clothes} \\ \times \end{matrix} = ?$$

My Answer: ? = _____

Key:

Towels=0.35

Iron=3.4

Washer=0.75

Detergent=4.5

?=7.55