

Name: _____

AUGUST IS WATER QUALITY AWARENESS MONTH!

Directions: Use your math skills to find the value of each icon and the '?' in the puzzle below. It's okay for more than one icon to represent the same number.

$$\begin{array}{c} \text{Three trees on a riverbank} \\ \hline \end{array} + \begin{array}{c} \text{Three trees on a riverbank} \\ \hline \end{array} = 18$$

$$\begin{array}{c} \text{A smiling water drop} \\ \hline \end{array} - \begin{array}{c} \text{Three trees on a riverbank} \\ \hline \end{array} = 11$$

$$\begin{array}{c} \text{A water bottle with a recycling symbol} \\ \hline \end{array} \times \begin{array}{c} \text{Three trees on a riverbank} \\ \hline \end{array} = 27$$

$$\begin{array}{c} \text{A smiling water drop} \\ \hline \end{array} + \begin{array}{c} \text{Three trees on a riverbank} \\ \hline \end{array} + \begin{array}{c} \text{A water bottle with a recycling symbol} \\ \hline \end{array} = ?$$

My Answer: ? = _____

Key:

River=9

Droplet=20

Bottle=3

?=32