Name: _____



FALL MATH CHALLENGES

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

$$\begin{array}{c} \stackrel{>}{\sim} \times \stackrel{>}{\sim} = \stackrel{>}{\sim} \\ \stackrel{>}{\sim} - \stackrel{>}{\rightleftharpoons} = 10 \\ \stackrel{>}{\rightleftharpoons} = \stackrel{>}{\sim} \\ 100 = \stackrel{>}{\rightleftharpoons} \times \stackrel{>}{\rightleftharpoons} = \stackrel{?}{\sim} \\ \stackrel{>}{\rightleftharpoons} + \stackrel{>}{\sim} \times \stackrel{>}{\sim} = ?$$

My Answer: ? = _____

Key:

(Hint: 100 is a perfect square!)

Turkey = 10

Leaves = 2

Umbrella = 20

Pumpkin Cart = 10

? = 30