

Name: _____

READY FOR A CHALLENGE?

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

$$\text{shoe} \times \text{battery} + \text{bag} = \text{headphones}$$

$$\text{headphones} = 7 - 3 \times 3$$

$$\text{battery} + \text{shoe} = -11$$

$$\text{shoe} \times \text{battery} = 28$$

$$\text{headphones} \times 2 = \text{shoe}$$

$$\text{shoe} \times \text{battery} \times \text{headphones} + \text{bag} = ?$$

My Answer: ? = _____

Key:

Sneaker=-4

Water Bottle=-7

Gym Bag=-26

Headphones=-2

?=30

Hint: Find your headphones before you hit the gym!