

Name: \_\_\_\_\_



# NATIONAL GARDENING DAY!

National Gardening Day, celebrated in April each year, is a day that encourages people to spend time in their gardens, nurturing plants and enjoying the physical and mental benefits of connecting with nature through the act of gardening.

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

$$210 = \text{Seedling} \times \text{Sprinkler} \times 2$$

$$\text{Fertilizer} \times \text{Seedling} + 6 = 141$$

$$\text{Fertilizer} \times \text{Fertilizer} = \text{Shovel} \times 3$$

$$154 \div \text{Sprinkler} = 22$$

$$\text{Shovel} \times \text{Fertilizer} - \text{Sprinkler} \times \text{Seedling} = ?$$

My Answer: ? = \_\_\_\_\_

Answer Key:

Seedlings=15

Trowel=27

Hose=7

Seeds Bag=9

?=138

**Fun Fact:** While plants don't "understand" human conversation, the act of talking to them can be beneficial for their growth. This is because when people talk, they exhale carbon dioxide, which plants use in photosynthesis to produce energy. Moreover, some studies suggest that certain sound frequencies, such as those found in the human voice, could potentially stimulate plant growth. So, while the plants might not be listening in the way we understand, talking to them could indirectly contribute to their health and vitality.