

Name: _____

VIDEO GAMES DAY!



Video Games Day, celebrated on July 8th, is a day dedicated to appreciating and indulging in video games, recognizing their impact on culture and entertainment, and celebrating the joy, creativity, and community that they bring to players of all ages.

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

$$\text{Controller} \times \text{Smartphone} = 72$$

$$\text{Smartphone} = 12 - \text{Smartphone}$$

$$\text{Game Screen} = \text{Controller}$$

$$\text{Game Screen} \times \text{Handheld} \times \text{Handheld} = \text{Game Screen}$$

$$\text{Controller} - \text{Handheld} \times \text{Smartphone} = ?$$

My Answer: ? = _____

Answer Key:

Controller=12

Game Screen=12

Smart Phone=6

Game Boy=1

?=6

Fun Fact: Certain types of video games, especially those that involve puzzle-solving, strategy, and logic, can actually enhance mathematical thinking and problem-solving skills. Studies have shown that these games can improve mental flexibility, quick thinking, and spatial reasoning, which are all key components of mathematical ability. By engaging players in complex, strategic gameplay that often requires quick calculations and pattern recognition, video games can indirectly boost math skills, making them a fun and engaging tool for learning and cognitive development.