

Name: _____



BIKE TO WORK DAY!

Bike to Work Day encourages people to commute to work using bicycles, promoting physical fitness, reducing traffic congestion, and contributing to environmental sustainability by lowering carbon emissions.

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

$$\text{Bicycle} + \text{Helmet} + \text{Helmet} = 216$$

$$36 = \text{Bicycle} \times \text{Lock} + \text{Bicycle}$$

$$\text{Helmet} \div \text{Calendar} = 2$$

$$\text{Lock} = \text{Bicycle} \times 2$$

$$\text{Helmet} - \text{Lock} \times \text{Bicycle} + \text{Calendar} = ?$$

My Answer: ? = _____

Answer Key:

Bike=4

Helmet=106

Calendar=53

Lock=8

?=127

Fun Fact: Bike to Work Day originated in the United States in 1956 and was established by the League of American Bicyclists. It started as part of Bike to Work Week, which itself is part of National Bike Month. The day is now celebrated across various countries worldwide, encouraging a shift towards more sustainable and health-conscious commuting habits. Bike to Work Day not only highlights the benefits of cycling for personal health and the environment but also often leads to community events and bike-friendly initiatives in cities to improve cycling infrastructure.