

### **Answer on Question 64950, Physics, Other**

#### **Question:**

A man walks at a rate of  $1.8 \text{ ms}^{-1}$ . Calculate the distance covered in 2 hours.

#### **Solution:**

We can find the distance covered from the formula:

$$s = vt = 1.8 \frac{m}{s} \cdot 2 \cdot 3600 \text{ s} = 12960 \text{ m} = 12.96 \text{ km}.$$

#### **Answer:**

$$s = 12960 \text{ m} = 12.96 \text{ km}.$$

Answer provided by <https://www.AssignmentExpert.com>