

**Answer on Question 55756, Physics, Other**

**Question:**

A dolphin swims  $1.85 \text{ km/h}$ . How far has the dolphin traveled after  $0.6h$ ?

**Solution:**

By the definition of speed we have:

$$v = \frac{s}{t}$$

Therefore, from this formula we can obtain the distance traveled by the dolphin after  $0.6h$ :

$$s = vt = 1.85 \frac{\text{km}}{\text{h}} \cdot 0.6h = 1.11\text{km}.$$

**Answer:**

$$s = 1.11\text{km}.$$

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