

str. 34 / úloha 174

1. Řešení!

$$A = 4 \Delta$$

$$v = 1500 \frac{\text{m}}{\Delta}$$

$$\Delta_1 = ? \text{ [m]}$$

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$$\Delta = v \cdot A$$

$$\Delta = 1500 \cdot 4$$

$$\Delta = 6000 \text{ m}$$

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$$\Delta_1 = \frac{\Delta}{2}$$

$$\Delta_1 = \frac{6000}{2}$$

$$\Delta_1 = 3000 \text{ m}$$

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Hloubka moře je 3000 m.

2. Řešení!

$$A = 2 \Delta$$

$$v = 1500 \frac{\text{m}}{\Delta}$$

$$\Delta = ? \text{ [m]}$$

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$$\Delta = v \cdot A$$

$$\Delta = 1500 \cdot 2$$

$$\Delta = 3000 \text{ m} = 3 \text{ km}$$

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