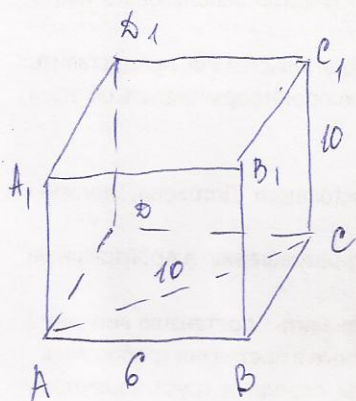




$$S_{\text{пол}} = S_{\text{бок}} + 2S_{\text{осн}}$$

Найдем BC из $\triangle ABC$ по теореме Пифагора.

$$BC = \sqrt{10^2 - 6^2} = \sqrt{64} = 8 \text{ см.}$$

$$S_{\text{осн}} = 6 \cdot 8 = 48 \text{ см}^2$$

$$S_{\text{бок}} = P_{\text{осн}} \cdot CC_1$$

$$P_{\text{осн}} = (6 + 8) \cdot 2 = 28 \text{ см}$$

$$S_{\text{бок}} = 28 \cdot 10 = 280 \text{ см}^2$$

$$S_{\text{пол}} = 280 + 2 \cdot 48 = 376 \text{ см}^2$$