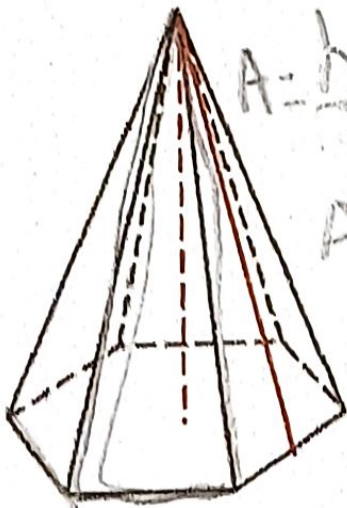


4) A aresta da base de uma pirâmide regular hexagonal mede 4 cm. Qual é a área lateral dessa pirâmide, cujo apótema mede 12 cm?



$$A = \frac{1}{2} \cdot b \cdot h$$

$$A = \frac{4 \cdot 12}{2}$$

$$A = \frac{48}{2}$$

$$A = 24 \text{ cm}^2$$

$$\begin{array}{r} 24 \\ \times 6 \\ \hline 144 \end{array}$$

a) 48 cm^2

b) 24 cm^2

c) 288 cm^2

~~d) 144 cm^2~~

e) 192 cm^2