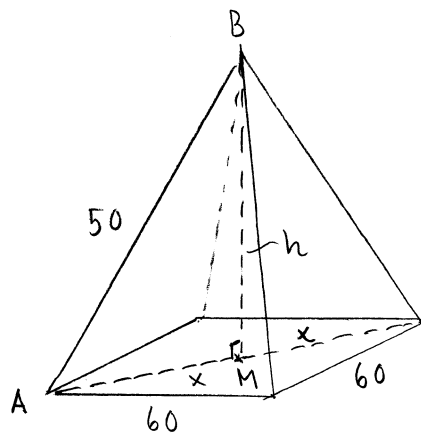
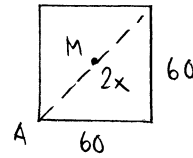


4247

(m)



Selatan arau:



Pythagoras satz pa halva basylzung

$$(2x)^2 = 60^2 + 60^2$$

$$4x^2 = 7200$$

$$x^2 = 1800$$

$$x = \pm 42,426$$

Pythagoras satzi tuangel AMB ger nu

$$50^2 = x^2 + h^2$$

$$h^2 = 50^2 - x^2$$

$$h^2 = 50^2 - 42,426^2$$

$$h^2 = 700$$

$$h = \pm \sqrt{700}$$

$$h = \pm 26,458$$

Volymen

$$V = \frac{Bh}{3} = \frac{60 \cdot 60 \cdot 26,458}{3} \text{ m}^3 = 31749 \text{ m}^3$$

Svar: 32 000 m<sup>3</sup>