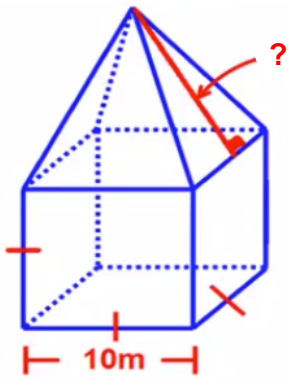
2)



Area of this combination solid
= 741.6 m^2

Area of one face cube:

$A = 10 \cdot 10$

$= 100\ m^2$

Area cube $= 100m^2 \times 5$

$= 500\ m^2$

② Area of pyramid:

$741.6 - 500$

$= 241.6m^2$ ← LA left over for the pyramid.

③ Find Slant height:

$LA = \frac{Pb \cdot sh}{2}$

$241.6 = \frac{(4.10)x}{2}$

$241.6 = \frac{40x}{2}$

$\frac{241.6}{20} = \frac{20x}{20}$

$x = 12.08m$