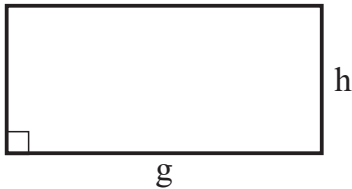


Formúlublað

MENNTAMÁLASTOFNUN

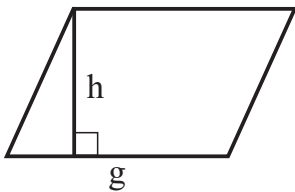
F = Flatarmál
R = Rúmmál
U = Ummál
P = Þvermál
M = Flatarmál möttuls

Réttthyrningur



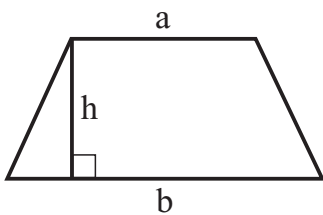
$$F = g \cdot h$$

Samsíðungur



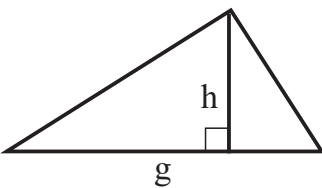
$$F = g \cdot h$$

Trapisa



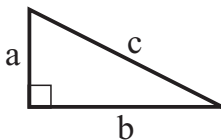
$$F = \frac{(a + b) \cdot h}{2}$$

Þríhyrningur



$$F = \frac{g \cdot h}{2}$$

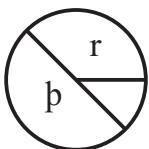
Réttthyrndur þríhyrningur



Regla Pýþagórasar

$$c^2 = a^2 + b^2$$

Hringur

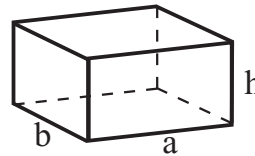


$$F = r^2 \cdot \pi$$

$$U = p \cdot \pi$$

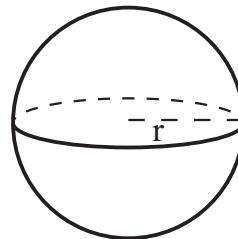
Strengingur

Ferstrengingur („kassi“)



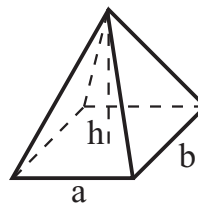
$$R = a \cdot b \cdot h$$

Kúla



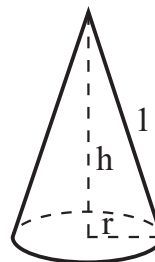
$$R = \frac{4\pi \cdot r^3}{3}$$

Pýramídi



$$R = \frac{a \cdot b \cdot h}{3}$$

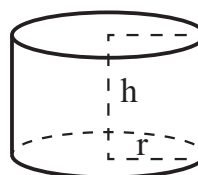
Keila



$$M = \pi \cdot r \cdot l$$

$$R = \frac{r^2 \cdot \pi \cdot h}{3}$$

Sívalningur



$$M = \pi \cdot p \cdot h$$

$$R = r^2 \cdot \pi \cdot h$$