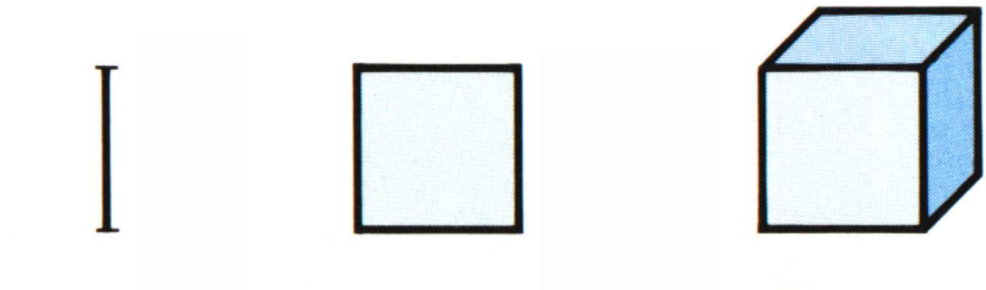
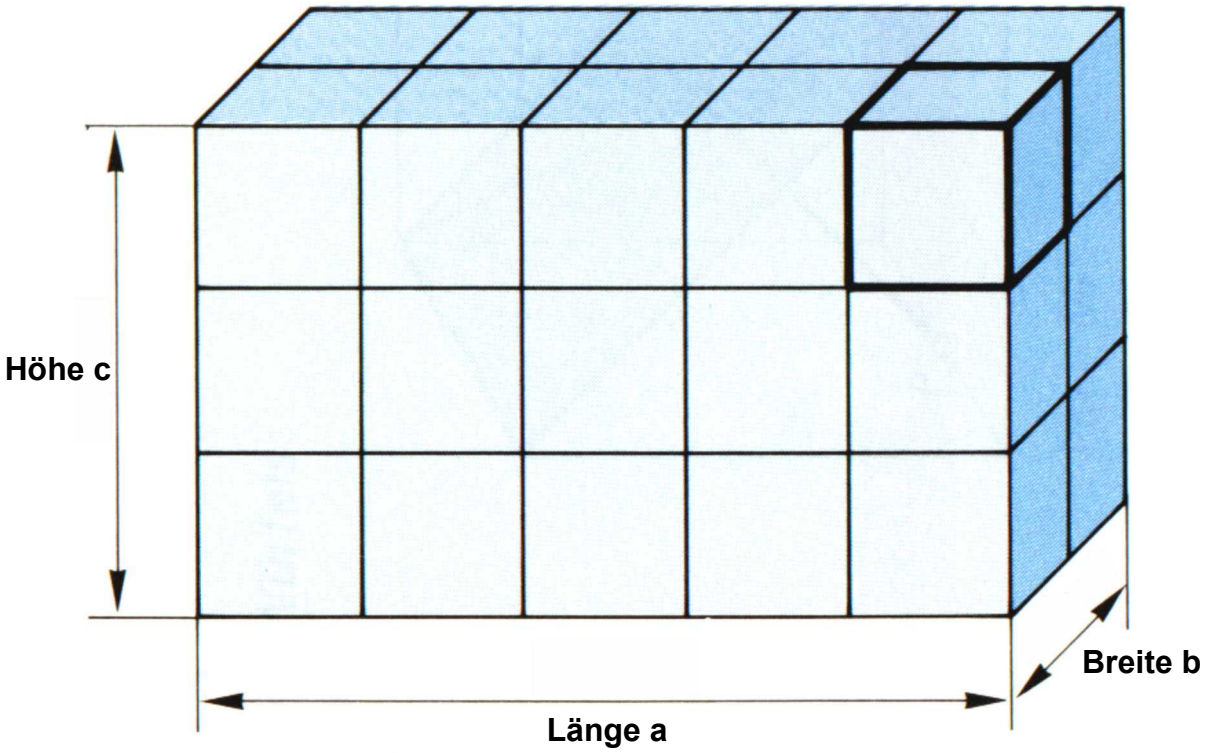
Volumen V , Oberfläche O und Kantenlänge k eines Quaders



Einheitslänge **Einheitsfläche** **Einheitsvolumen**

1cm **$1cm^2$** **$1cm^3$**



a = 5cm , b = 2cm , c = 3cm

V = 5cm · 2cm · 3cm = **$30cm^3$**

O = 2 · (5cm · 3cm + 2cm · 3cm + 5cm · 2cm) = **$62cm^2$**

k = 4 · (5cm + 2cm + 3cm) = **40cm**