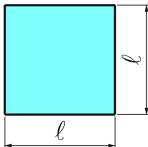
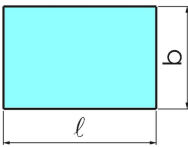
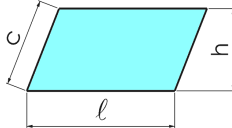
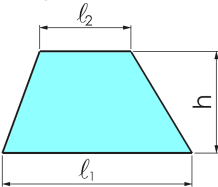
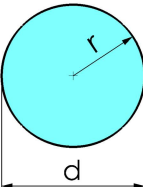
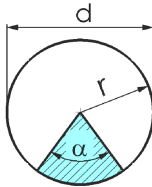
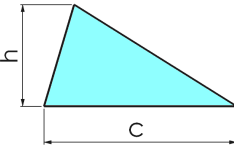
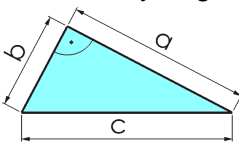
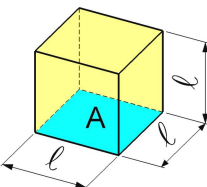
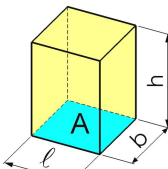
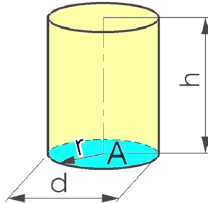
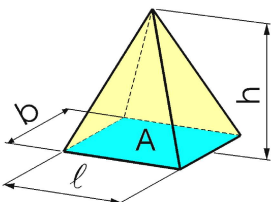
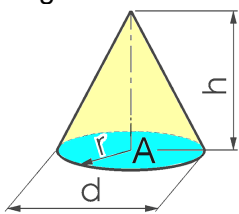




Prozentrechnen		
Prozentwert : $W = \frac{G \cdot p}{100}$	Grundwert : $G = \frac{100 \cdot W}{p}$	Prozentsatz : $p = \frac{100 \cdot W}{G}$
Promillerechnen		
Promillewert : $W = \frac{G \cdot p}{1000}$	Grundwert : $G = \frac{1000 \cdot W}{p}$	Promillesatz : $p = \frac{1000 \cdot W}{G}$
Zinsrechnen		
Zinsen : $Z = \frac{K \cdot p \cdot t}{100 \cdot (1 J, 12 M \text{ oder } 360 T)}$	Kapital : $K = \frac{Z \cdot 100 \cdot (1 J, 12 M \text{ oder } 360 T)}{p \cdot t}$	
Zinssatz : $p = \frac{Z \cdot 100 \cdot (1 J, 12 M \text{ oder } 360 T)}{K \cdot t}$	Laufzeit : $t = \frac{Z \cdot 100 \cdot (1 J, 12 M \text{ oder } 360 T)}{K \cdot p}$	
Umfangberechnung und Flächenberechnung: U = Umfang, A = Fläche		
Quadrat  $U = 4 \cdot l$ $A = l \cdot l = l^2$	Rechteck  $U = 2 \cdot l + 2 \cdot b$ $A = l \cdot b$	Parallelogramm  $U = 2 \cdot l + 2 \cdot c$ $A = l \cdot h$
Trapez  $A = \frac{l_1 + l_2}{2} \cdot h$	Kreis  $U = 2 \cdot \pi \cdot r$ $U = \pi \cdot d$ $A = \pi \cdot r^2$	Kreisausschnitt  $A = \frac{\pi \cdot r^2 \cdot \alpha}{360^\circ}$
Dreieck  $A = \frac{c \cdot h}{2}$	Satz des Pythagoras  $c^2 = a^2 + b^2 \Rightarrow$ $a = \sqrt{c^2 - b^2}$ $b = \sqrt{c^2 - a^2}$	
Berechnungen an Körpern: V = Volumen, O = Oberfläche		
Würfel  $V = A \cdot l$ $V = l \cdot l \cdot l = l^3$ $O = 6 \cdot l \cdot l = 6 \cdot l^2$	Quader  $V = A \cdot h$ $V = l \cdot b \cdot h$ $O = 2 \cdot (l \cdot b + l \cdot h + b \cdot h)$	Zylinder  $V = A \cdot h$ $V = \pi \cdot r^2 \cdot h$
Pyramide  $V = \frac{A \cdot h}{3}$ $V = \frac{l \cdot b \cdot h}{3}$	Kegel  $V = \frac{A \cdot h}{3}$ $V = \frac{\pi \cdot r^2 \cdot h}{3}$	