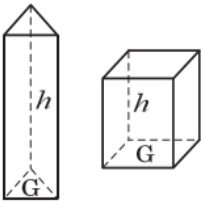
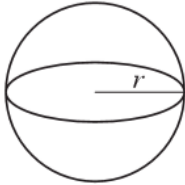
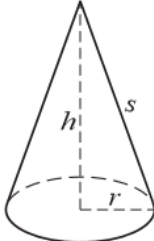
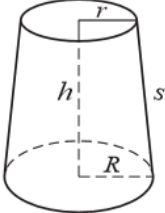
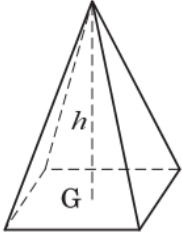
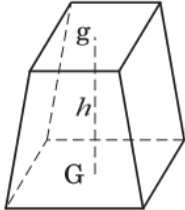
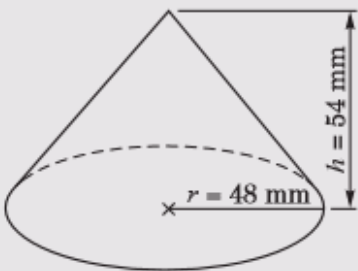
 <p>Cylinder højde h grundfladeradius r krumme overflade O rumfang V</p> $O = 2 \cdot \pi \cdot r \cdot h$ $V = \pi \cdot r^2 \cdot h$
 <p>Prisme højde h grundflade G rumfang V</p> $V = h \cdot G$	 <p>Kugle radius r overflade O rumfang V</p> $O = 4 \cdot \pi \cdot r^2$ $V = \frac{4}{3} \cdot \pi \cdot r^3$
 <p>Kegle højde h sidelinje s grundfladeradius r krumme overflade O rumfang V</p> $O = \pi \cdot r \cdot s$ $V = \frac{1}{3} \cdot \pi \cdot r^2 \cdot h$	 <p>Keglestub højde h sidelinje s grundfl. radier r og R krumme overflade O rumfang V</p> $O = \pi \cdot s \cdot (R + r)$ $V = \frac{1}{3} h (G + g + \sqrt{Gg})$
 <p>Pyramide højde h grundflade G rumfang V</p> $V = \frac{1}{3} \cdot h \cdot G$	 <p>Pyramidestub højde h grundflader G og g rumfang V</p> $V = \frac{1}{3} h (G + g + \sqrt{Gg})$

Kegler

Beregning af rumfang (V)



Eksempel

$$V = \frac{1}{3} \cdot \pi \cdot r^2 \cdot h$$

$$V = \frac{1}{3} \cdot \pi \cdot 48^2 \cdot 54$$

$$V = 130\,288,13 \text{ mm}^3$$