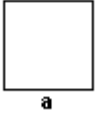
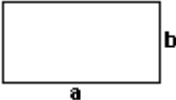
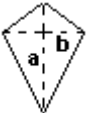
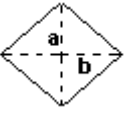
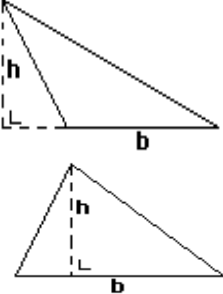
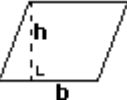

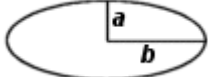
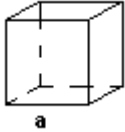
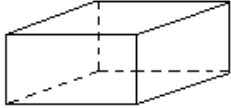
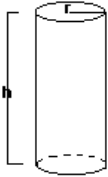
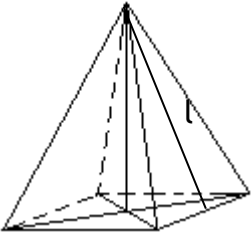
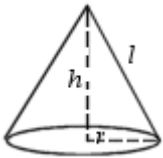
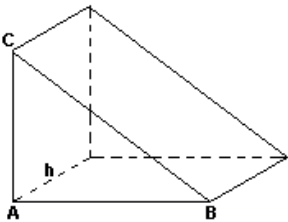
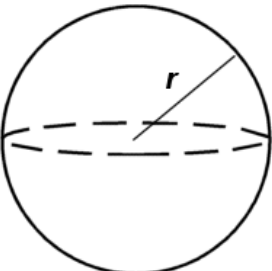




| FIGUUR  | OMTREK                                 | OPPERVLAKTE   |
|---|--|---|
| <b>VIERSKANT</b><br>       | $4 \times a = 4a$                      | $a \times a = a^2$  |
| <b>RECHTHOEK</b><br>       | $2 \times a + 2 \times b = 2a + 2b$    | $a \times b$  |
| <b>VLIEGER</b><br>         | lengten zijden optellen                | $\frac{a \times b}{2}$  |
| <b>RUIT</b><br>            | lengten zijden optellen                | $\frac{a \times b}{2}$  |
| <b>DRIEHOEKEN</b><br>    | lengte zijden optellen                 | $\frac{\text{basis} \times \text{hoogte}}{2}$<br>$\frac{b \times h}{2}$ |
| <b>PARALLELOGRAM</b><br> | lengte zijden optellen                 | $b \times h$  |
| <b>CIRKEL</b><br>        | $2 \times \pi \times r = \pi \times d$ | $\pi \times r^2 = \frac{1}{4} \times \pi \times d^2$                    |
| <b>ELLIPS</b><br>        |  | $\pi \times a \times b$   |



| FIGUUR  | INHOUD   |
|---|--|
| <p><b>KUBUS</b></p>      | $Opp = 6 \times a \times a = 6a^2$ $Inh = a \times a \times a = a^3$   |
| <p><b>BALK</b></p>       | $Opp = 2 \times l \times b + 2 \times l \times h + 2 \times b \times h$ $Inh = l \times b \times h$                                    |
| <p><b>CILINDER</b></p>   | $Opp = 2 \times \pi \times r^2 + 2 \times \pi \times r \times h$ $Inh = \pi \times r^2 \times h = \frac{1}{4} \pi \times d^2 \times h$ |
| <p><b>PYRAMIDE</b></p>  | $Opp = \text{Grondoppervlak} + \text{zijvlakken}$ $Inh = \frac{1}{3} \times \text{Grondoppervlak} \times h$                            |
| <p><b>KEGEL</b></p>    | $Opp = \pi r \sqrt{(r^2 + h^2)} = \pi r l$ $Inh = \frac{1}{3} \times \pi \times r^2 \times h$  |
| <p><b>PRISMA</b></p>   | $\frac{l \times b}{2} \times h$  |
| <p><b>BOL</b></p>      | $Opp = 4 \times \pi \times r^2 = \pi \times d^2$ $Inh = \frac{4}{3} \times \pi \times r^3 = \frac{1}{6} \times \pi \times d^3 =$       |