FORMULAS

$\pi = 3.14$

Circumference of a circle $= \pi D$

Area $=$ length $\times$ width

Area of a circle $= \pi r^2$

Volume of a cylinder $= \pi r^2 h$

Volume of a cube $=$ length $\times$ width $\times$ height

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

Total run $=$ total span $\div$ 2

Total rise $= \dfrac{\text{total run}}{\text{unit of run}} \times$ unit rise

Area of a triangle $= \dfrac{1}{2} \times$ base $\times$ height