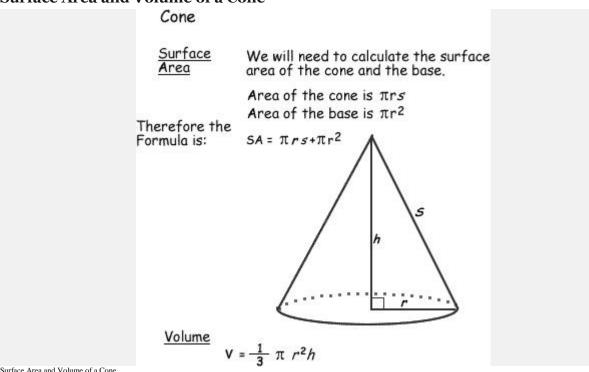
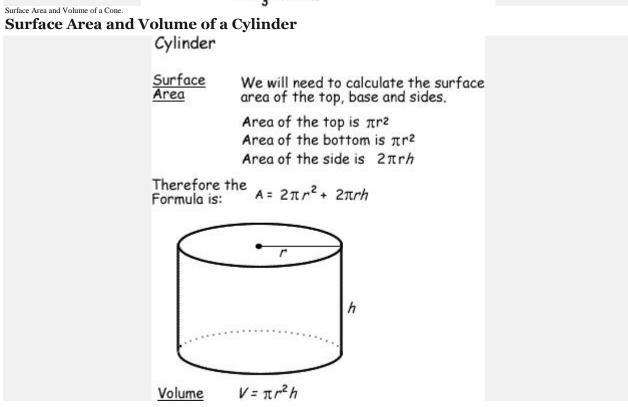
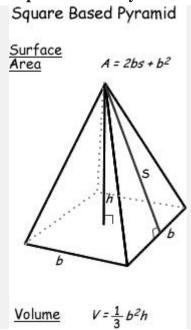
## Mensuration and Volume and Surface Areas Formulae

### Surface Area and Volume of a Cone

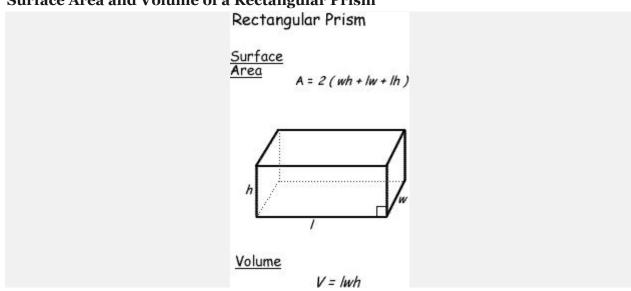


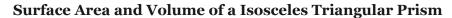


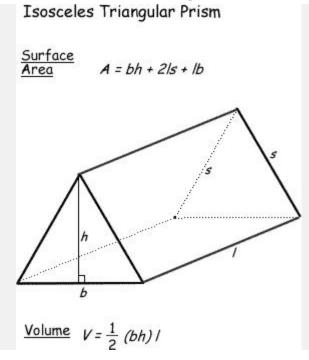
Surface Area and Volume of a Square Based Pyramid



Surface Area and Volume of a Rectangular Prism

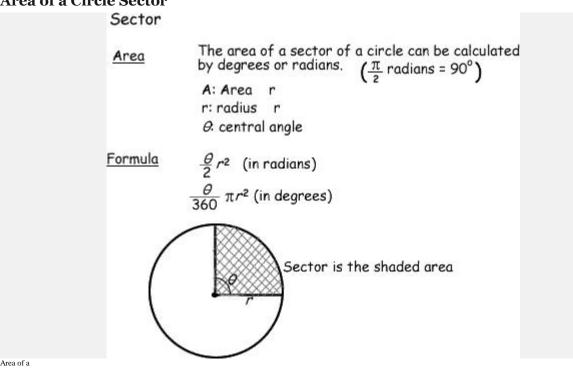






Surface Area an

### **Area of a Circle Sector**



**Surface Area of An Elipse** 



# Length of an Arc Formula Length of an Arc Formula

Length = 
$$\frac{n^{\circ}}{360^{\circ}} \times 2\pi r$$

