**Formula Sheet**

***l s***

***A = l × w* *w A = s2 s***

***b a***

***h*** ***A = b × h A = (a + b) × h***

***h*** ***2***

***b***

***A= (b × h)*** ***A = πr2***

***2***

***h r***

***b***

**Formula Sheet**

**SA = 2*lw* + 2*lh* + 2*wh*** **SA= 6*s2***

r

r

h

**SA = 2*πrh* + 2*πr2*  SA = 4*πr2***

s s h

h

r

b

b

**SA = 2*bs + b*2 SA = *πrs +* *πr2***

**Formula Sheet**

Rectangular Prism Triangular Prism

**V = Abase × *h*** **V = Abase × *h***

**V = *l* × *w* × *h V = (b × h ÷ 2) × h***

r

r

h

Cylinder Sphere

**V = Abase × *h*** **V = Abase × *h***

***V = πr2h V = πr3***

s s h

h

r

b

b

Square Based Pyramid Cone

**V = Abase × *h*** **V = Abase × *h***

**V = *lwh* V = *πr2h***