

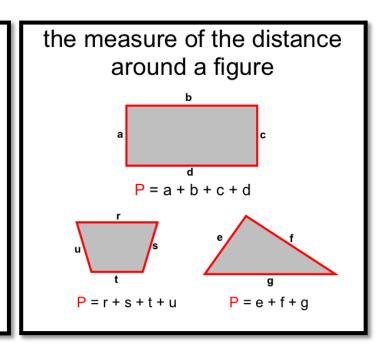
Ballpark
Comparisons
- Length

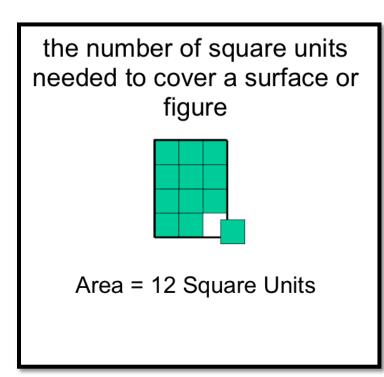
Similar Figures and Proportions

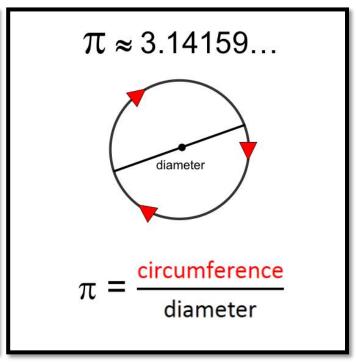
Ballpark
Comparisons
– Volume

Ballpark
Comparisons –
Weight/Mass

	Fahrenheit	Celsius
Water freezes	32°F	0°C
Water boils	212°F	100°C
Body Temperature	98°F	37°C
Room Temperature	70°F	20°C



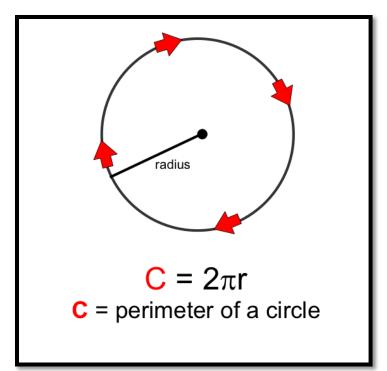


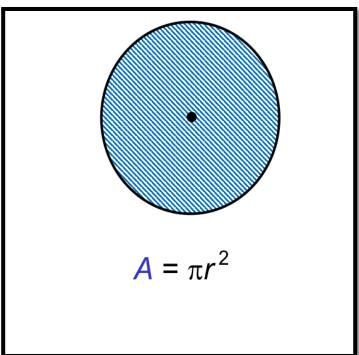


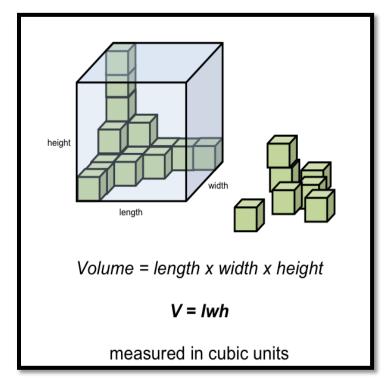
Permiter

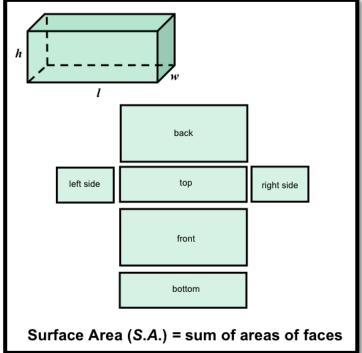
Ballpark Comparisons -Temperature

Pi Area







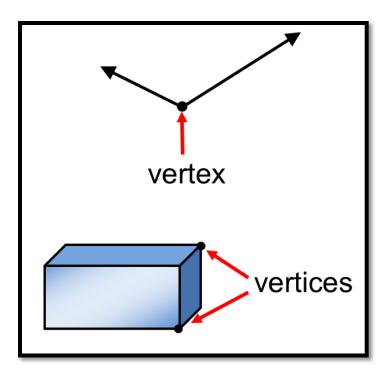


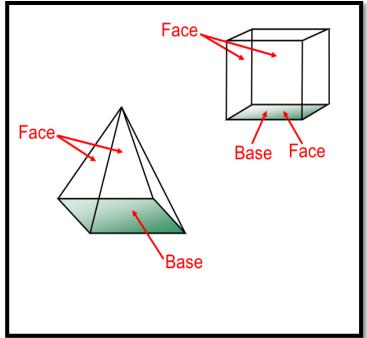
Area of a Circle

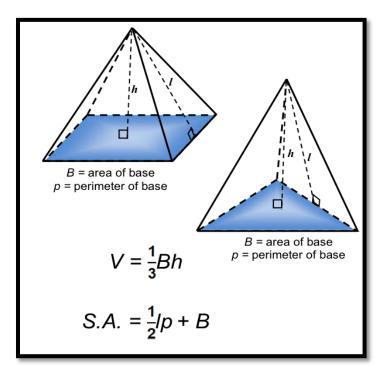
Circumference

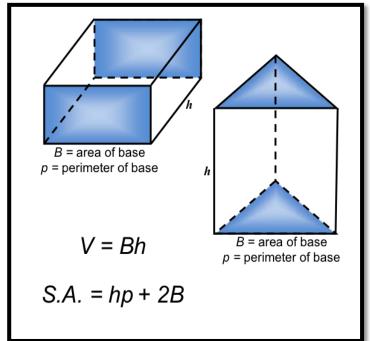
Surface Area

Volume of a Prism







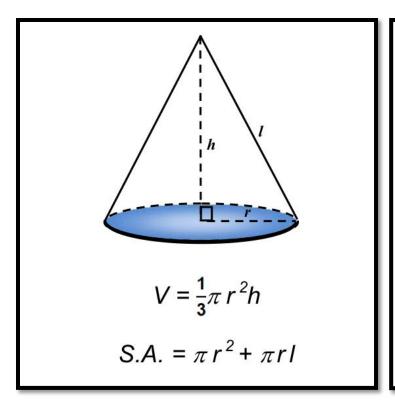


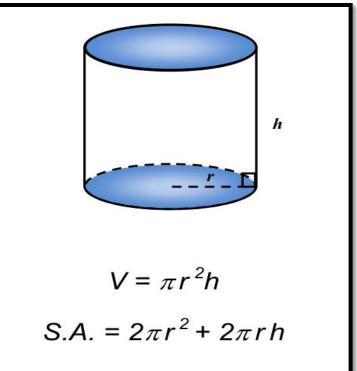
Face and Base

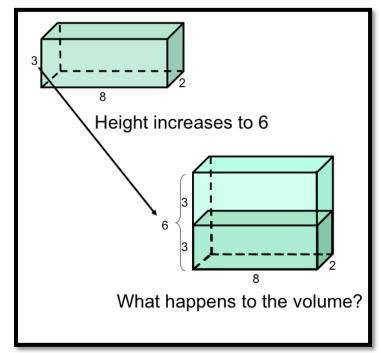
Vertex

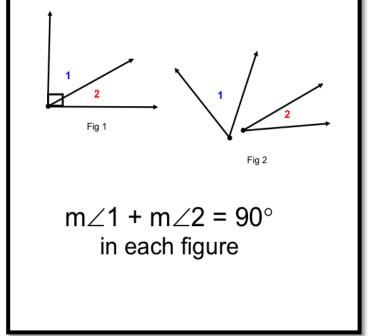
Prism

Pyramid







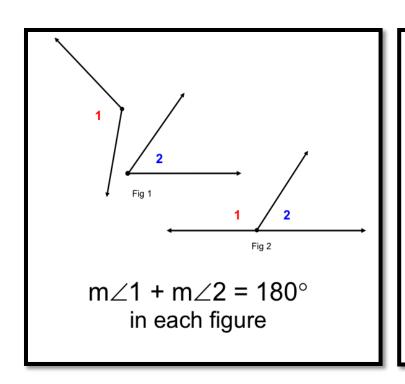


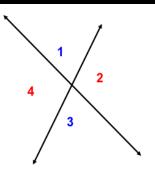
Cylinder

Cone

Complementary Angles

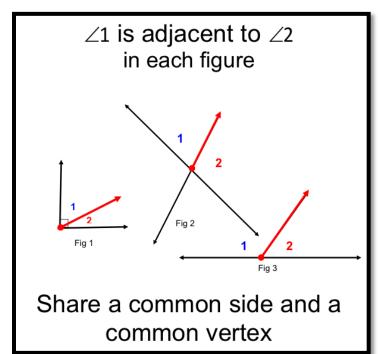
Volume

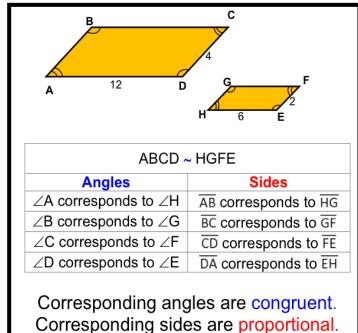




∠1 and ∠3 are vertical angles.
∠2 and ∠4 are vertical angles.

 $\angle 1 \cong \angle 3$ and $\angle 2 \cong \angle 4$





Vertical Angles

Supplementary Angles

Similar Figures

Adjacent Angles