TMTH 110

TEST 3 FORMULA SHEET

Use π on calculator

PERIMETER

is the measure of the **linear distance** around a figure.

Shape	**Formula**
Square	$P = s + s + s + s = 4s$
Rectangle	$P = 2(L + W)$ or $2L + 2W$
Triangle	$P = a + b + c$
Circle	$C = \pi d$ or $2\pi r$

AREA

Shape	**Formula**
Square	$A = s \times s = s^2$
Rectangle	$A = l \times w$
Triangle	$A = \frac{b \times h}{2}$ or $\frac{1}{2}bh$
Circle	$A = \pi r^2$

VOLUME

Shape	**Formula**
Cube	$V = s \times s \times s = s^3$
Rectangular	$V = l \times w \times h$
Cylinder	$V = \pi r^2 h$

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1 Litre = 1 dm^3

1 Litre = 1000 cm^3

1 cm^3 = 1mL