

Appendix 2

Grade 9 Mathematics Formula Sheet

The following information may be useful in writing this test.

Area (A)

Circle $A = \pi r^2$

Rectangle $A = lw$

Triangle $A = \frac{bh}{2}$

Volume (V)

Right Cylinder $V = \pi r^2 h$

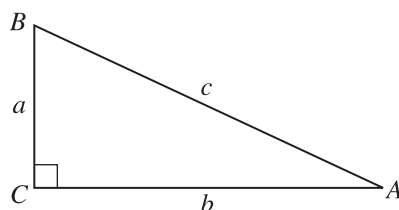
Prism $V = (\text{Base Area})(h)$

Circumference (C)

Circle $C = \pi d$ or $2\pi r$

Pythagorean Theorem

$$c^2 = a^2 + b^2 \text{ where } c \text{ is the hypotenuse}$$



Fold and tear along perforation.