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	$A = \dfrac{bh}{2}$

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

$c^2 = a^2 + b^2$ where c is the hypotenuse