

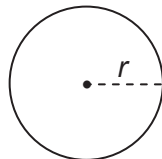
A continuación se encuentran las fórmulas que podrías necesitar en este examen. Puedes volver a consultar esta página en cualquier momento durante el examen de matemáticas. Puedes usar π en la calculadora o el número 3.14 como una aproximación de π .

2026
7.º Grado

Interés simple

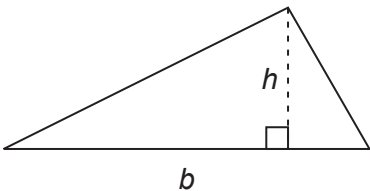
$I = Prt$

Círculo



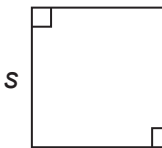
$C = 2\pi r$
 $A = \pi r^2$

Triángulo



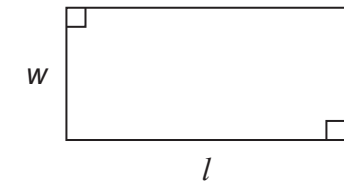
$A = \frac{1}{2}bh$

Cuadrado



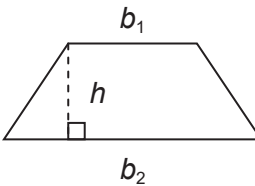
$A = s^2$

Rectángulo



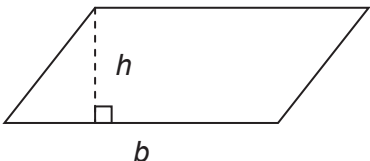
$A = lw$
 $P = 2l + 2w$

Trapecio



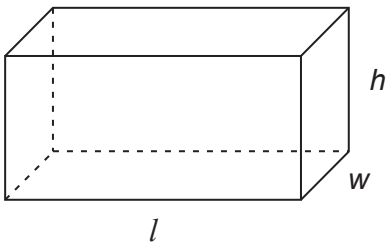
$A = \frac{1}{2}h(b_1 + b_2)$

Paralelogramo



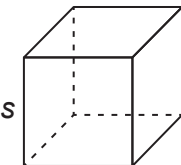
$A = bh$

Prisma rectangular



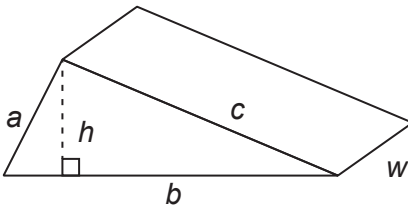
$V = lwh$ $SA = 2lw + 2lh + 2wh$

Cubo



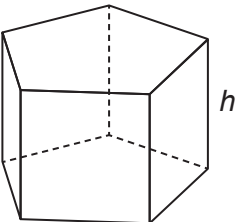
$V = s^3$ $SA = 6s^2$

Prisma Triangular



$V = \frac{1}{2}bhw$ $SA = bh + aw + bw + cw$

Prisma poligonal

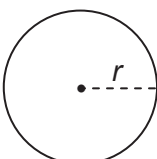


$V = Bh$, donde B = área de la base
 $SA = Ph + 2B$, donde P = perímetro de la base

Simple Interest

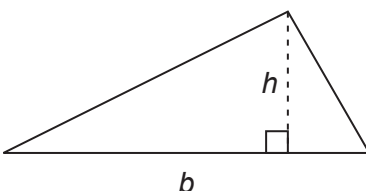
$I = Prt$

Circle



$C = 2\pi r$
 $A = \pi r^2$

Triangle



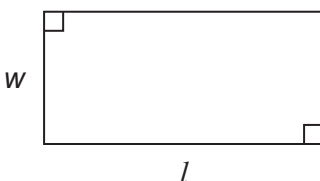
$A = \frac{1}{2}bh$

Square



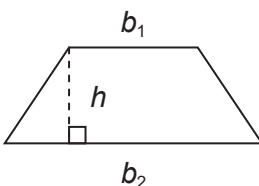
$A = s^2$

Rectangle



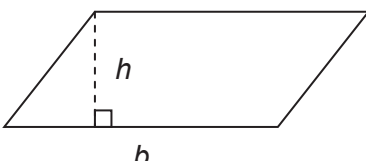
$A = lw$
 $P = 2l + 2w$

Trapezoid



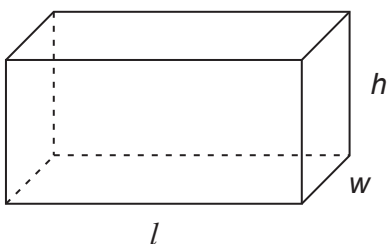
$A = \frac{1}{2}h(b_1 + b_2)$

Parallelogram



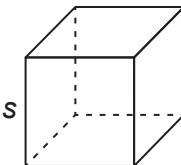
$A = bh$

Rectangular Prism



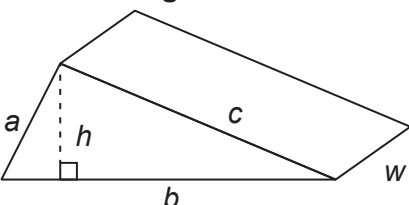
$V = lwh$ $SA = 2lw + 2lh + 2wh$

Cube



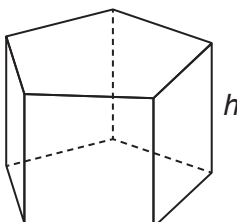
$V = s^3$ $SA = 6s^2$

Triangular Prism



$V = \frac{1}{2}bhw$ $SA = bh + aw + bw + cw$

Polygonal Prism



$V = Bh$, where B = area of the base
 $SA = Ph + 2B$, where P = perimeter of base

Formulas that you may need on this test are found below.
You may refer back to this page at any time during the mathematics test.
You may use calculator π or the number 3.14 as an approximation of π .

2026
Grade 7