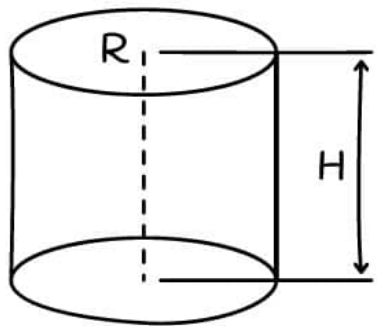
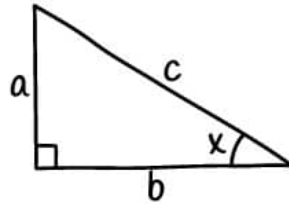


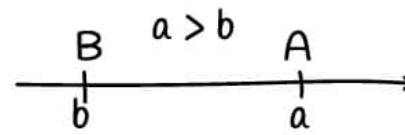


$$A = \pi R^2$$

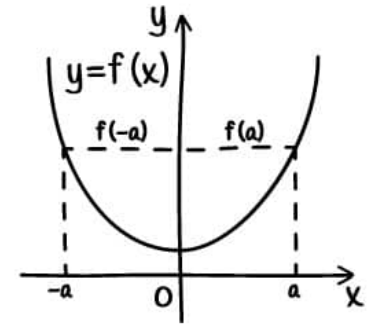
$$A = 2\pi RH$$



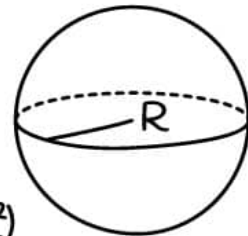
$$\sin^2 x + \cos^2 x = 1$$



$$\sqrt[n]{ab} = \sqrt[n]{a} \cdot \sqrt[n]{b}$$

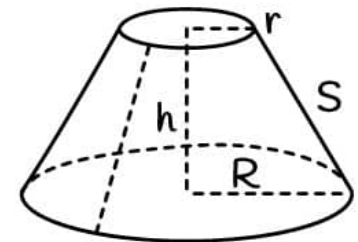


$$(a_1 b_1 + a_2 b_2)^2 \leq (a_1^2 + a_2^2)(b_1^2 + b_2^2)$$



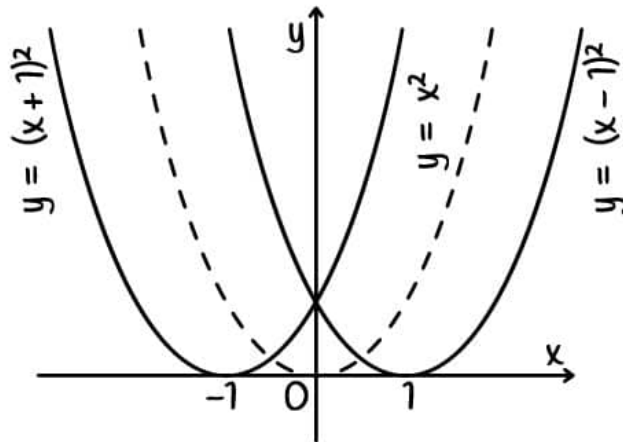
$$\operatorname{tg} a = \frac{\sin a}{\cos a}$$

$$\sqrt[2n]{x^{2n}} = |x| = \begin{cases} x, & x \geq 0, \\ -x, & x < 0 \end{cases}$$

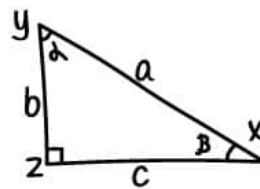


$$S = \pi \cdot s(R + r)$$

$$V = \frac{\pi(r^2 + rR + R^2)h}{3}$$

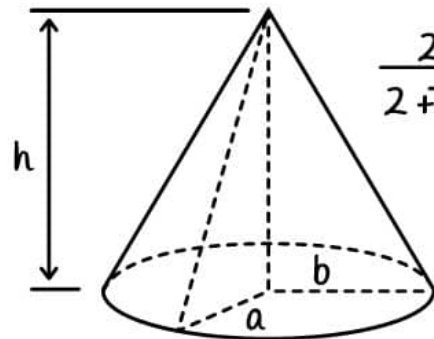
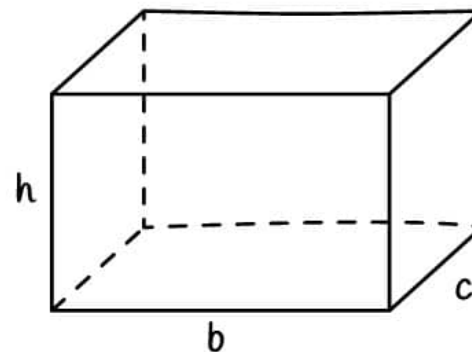


$$\frac{a^2 - b^2}{(a-b)(a+b)}$$



$$\sin a = \frac{2 \operatorname{tg}(a/2)}{1 + \operatorname{tg}^2(a/2)}$$

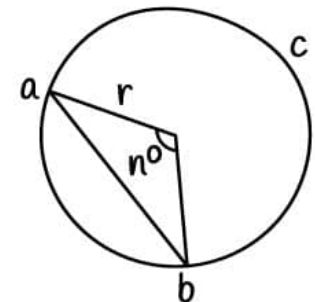
$$S = 2bh + 2ch + 2cb$$



$$\frac{2}{2+\sqrt{3}} - (2-3) = \frac{2 - (2-\sqrt{3})(2+\sqrt{3})}{2+\sqrt{3}} = \frac{2 - (4-3)}{2+\sqrt{3}} = \frac{1}{2+\sqrt{3}}$$

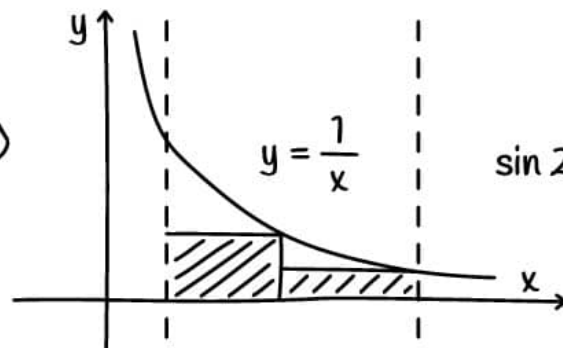
$$c = 2\pi R$$

$$S_n = \frac{a_1 + a_n}{2} \cdot n = \frac{2a_1 + d(n-1)}{2} \cdot n$$



$$\sin 2X = 2 \sin X \cdot \cos X = \frac{2 \operatorname{tg} X}{1 + \operatorname{tg}^2 X} \quad S = \frac{\pi r^2}{360^\circ} n^\circ + \frac{1}{2} r^2 \sin n^\circ$$

$$A = \frac{1}{2} \pi ab + bh$$



$$S = \frac{a+b}{2} \cdot h = EF \cdot h \quad S = \frac{d_1 d_2 \sin \varphi}{2} \quad S = \frac{a+b}{2}$$