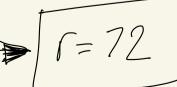


Area and circumfrence of circles

$$\frac{1133.54 = 2710}{2}$$

$$|80.5 \cdot 2 = 0|$$
 $|36| = 0$

$$\frac{\sqrt{11}r}{2} = \frac{452.16}{2}$$



$$TI\left(1\right)^{2}$$

$$TI\left(1\right) = 3.14$$

$$T(1) = 3.14$$

$$\sqrt{1 - 2} = \sqrt{1 - 2}$$

$$\sqrt{1 - 2} = \sqrt{1 - 2}$$

$$\sqrt{2 - 2} = \sqrt{1 - 2}$$

$$\frac{50.24 = 2 \pi r}{2}$$

$$\frac{25.12}{11} = \frac{1}{1}$$

$$\frac{25.12}{11} = \frac{1}{1} \longrightarrow \Gamma = 8$$

$$\frac{25.12-17}{11} \rightarrow 7=8$$

$$A = 71r^2 \Rightarrow 71(8)^2 \Rightarrow 71(64) \Rightarrow 200.96$$

= TT(1)

= |3.14|

$$A = Tr^{2}$$

$$A = T(4)^{2} = T(16) = 50.24$$

$$\int = 4 \int = 4/2 = 2$$

$$A = \pi r^{2} \Rightarrow \pi (2)^{2} = \pi (4) = 12.56$$

$$\frac{2\pi r}{2} = 18.84$$

$$\frac{1}{1} = \frac{9.42}{1} = 3$$

$$\frac{1}{1} = \frac{3}{1} = \frac{3}{1}$$

$$A = \Pi r^{2} \Rightarrow \Pi (3)^{2} = \Pi (9) = 28.26$$

$$T = 5 \quad A = \Pi r^{2} = \Pi (5)^{2} = \Pi (25)$$

$$\Gamma = 9$$
 2. $\pi \cdot \Gamma = 2 \cdot \pi \cdot 9 = 56.52$

$$\frac{56.52}{2} = 28.26$$

$$(2 \cdot 7 \cdot 5) \cdot 0.75 = 23.55$$

$$0.75 = 23.55$$

$$\frac{(2.71.5)}{2} = 15.7$$

$$r = 11 \quad \frac{(2 \cdot 71 \cdot 11)}{2} = \frac{69.08}{2} = \frac{34.54}{2}$$

Area or parts of crites
$$A = 7/2 = 7/(10)^2 = 7/(100) = 314$$

$$\frac{314}{4} = 78.5$$

$$\frac{319}{4} = 78.5$$

$$0=10 \quad (=5)$$

$$A = 77(5)^{2} = 71(25) = 78.5$$

$$0=10 \quad f=5$$

$$A=71(5)^{2}=71(25)=78.5$$

$$78.5=39.25$$

$$D = 10 \quad (=5)$$

$$A = 77(5)^{2} = 71(25) = 78.5$$

$$\frac{78.5}{2} = 39.25$$

r=Y $A=T(r)^2=T(Y)^2=T(16)=50.74$

 $\Gamma = 2 A = \pi (\Gamma)^2 = \pi (2)^2 = \pi (Y) = 12.56$

50.24.0.75 = 37.68

 $\frac{12.56}{2}$ = 6.28

Volume of cylinders
$$V = Bh$$

$$R = T(r)^{2}$$

$$\beta = T(r)^{2}$$

$$A = T(r^{2} = T(2)^{2} = T(4) = 12.56$$

$$B = 12.56 \quad h = 8$$

 $Bh = (12.56)(8) = 100.48$

$$Bh = (12.56)(8) = 100.48$$

$$T(1)^{2} - T(1)^{2} - T(36) - 1$$

$$A = \pi(r)^{2} = \pi(6)^{2} = \pi(36) = 113.04$$

$$B = 113.04 h = 4$$

$$V = Bh = (113.04)(4) = 452.16$$

A =
$$\pi r^2 = \pi (4)^2 = \pi (16) = 50.24$$

B = $\pi 0.24$ h = $\pi (16) = 50.24$
Bh = $\pi (50.24)(10) = \pi (16) = 10$

$$A = \pi(^2 = \pi(2)^2 = \pi(4) = 12.56$$
 $B = 12.56 \quad h = 5$

$$B = 12.56$$
 $h = 5$
 $Bh = (12.56)(5) = 62.8$

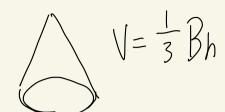
$$V = \frac{4}{3} \pi r^3$$

$$\frac{4}{3}\pi(9)^3 = 3052.08$$

$$\frac{4}{3}\pi(7)^3 = \frac{4}{3}\pi(343) = \frac{1372}{3}\pi$$

$$\frac{4}{3}\pi(2)^3 = \frac{4}{3}\pi(8) = \boxed{\frac{32}{3}\pi}$$

$$\frac{4}{3}\pi r^{3}$$
 $\frac{4}{3}\pi (2)^{3} = \frac{4}{3}\pi (8)$



$$A = \pi r^{2} = \pi (5)^{2} = 25\pi$$

$$B = 25\pi h = 3$$

$$V = \frac{1}{3}(25\pi)(3) = 25\pi$$

$$V = \frac{1}{3} \beta h$$

$$A = \pi (^2 = \pi (6)^2 = \pi (36) = 36\pi$$

$$V = \frac{1}{3} \cdot 36\pi \cdot 4 = 48\pi$$

$$V = \frac{1}{3}Bh$$

$$A = \pi r^{2} = \pi (5)^{2} = 25\pi$$

$$B = 25\pi h = 6$$

$$\frac{1}{3} \cdot 25\pi \cdot 6 = 50\pi$$

$$V = \frac{1}{3}Bh$$

$$A = \pi r^2 = \pi (2)^2 = 4\pi$$

$$B = 4\pi h = 5$$

$$\frac{1}{3} \cdot 4\pi \cdot 5 = \frac{20}{3}\pi$$

$$V = \sqrt{3} \sqrt{(15)} - 150$$

$$\frac{450071}{2} = \sqrt{25071}$$

$$V = \frac{1}{3}Bh$$
 $\frac{3}{3} - \frac{2}{3} = \frac{1}{3}$

$$A = \pi \left(\frac{3}{3} \right)^{2} = 9\pi$$

$$B = 9\pi h = 8$$

$$\frac{1}{3} \cdot 9\pi \cdot 8 = 24\pi$$

$$\frac{3}{3}$$
 (11 8 $\frac{1}{3}$ = $\frac{1}{87}$

$$V = \frac{4}{3} \pi r^3 = \frac{4}{3} \pi (30)^3 = \frac{4}{3} \pi (27000)$$

$$= \frac{36000 \pi}{3}$$

Bh = 50071

Bh = 1570

Bh = 500 · 3.14

$$A = \pi r^{2} = \pi \left(\frac{1}{12} + \frac{1}{12} \right)^{2} = \pi \left(\frac{7}{12} \right)^{2} = 49\pi$$

$$\frac{49\pi}{2} = \frac{49\pi}{2} = \frac{1}{12} = \frac{1}{12$$

$$(=2\pi) = 2\pi(5) = 10\pi = 5\pi$$

$$V = Bh$$

$$A = \pi r^2 = \pi (3)^2 = 9\pi$$

$$B = 9\pi h = 2$$

Bh=(971)(2)=1871/

$$V = \frac{1}{3}Bh$$

$$A = \pi r^{2} = \pi (3)^{2} = 9\pi$$

$$B = 9\pi h = 2$$

$$\frac{1}{3}(9\pi)(2) = 6\pi$$

$$B = 9\pi h = 2$$

$$\frac{1}{3}(9\pi)(2) = 6\pi$$

$$V = 4 = 3 = 4\pi(8)^{3} = 6$$

$$\frac{1}{3}(9\pi)(2) = 6\pi$$

$$V = \frac{4}{3}\pi r^3 = \frac{4}{3}\pi(8)^3 = \frac{2948}{3}\pi$$

$$h = 18 r = 6$$

$$V = \frac{1}{3}Bh$$

$$V = \frac{1}{3}Bh$$

$$A = \pi r^2 = \pi (6)^2 = 36\pi$$

$$B = 36\pi h = 18$$

$$\frac{1}{3} \cdot 36\pi \cdot 18 = 216\pi$$

$$V = Bh$$

$$36\pi = Bh$$

$$36\pi = (\pi r^2)(h)$$

 $V = \frac{4}{3} \pi (r)^3 = \frac{4}{3} \pi (1)^3 = \frac{4}{3} \pi$

 $=\frac{4}{3.19}$

$$36\pi = (\pi r^2)(h)$$

$$36\pi = (\pi (3)^2)(h)$$

$$36\pi = (\pi \pi)(h)$$

$$9\pi$$

$$\frac{36\pi}{9\pi} = \frac{(9\pi)(h)}{9\pi}$$

$$4 = h$$

$$0 = 4 \quad r = 4/2 = 2$$

$$(= 2\pi r = 2\pi (2) = 4\pi = 12.56$$

$$(=2\pi)(=2\pi)(2) = 9\pi = 12.36$$

$$\sqrt{=\frac{1}{3}} Bh$$

$$A = \pi c^{2} = \pi/3 = 9\pi$$

B=9TT h=4

$$\int = \frac{1}{3} \, Bh$$

$$A = \pi c^2 = \pi (3)^2 = 9\pi$$

 $\frac{1}{3}(9\pi)(4) = 12\pi$

r=4 $C=2\pi(r)=2\pi(4)=8\pi$

 $8\pi \cdot \frac{3}{4} = \frac{24\pi}{4} = \boxed{6\pi}$

$$V = \frac{4}{3} \pi r^{3} = \frac{4}{3} \pi \left(\frac{1}{2}\right)^{3} = \frac{4}{3} \pi \left(\frac{1}{8}\right)$$

$$= \frac{1}{6} \pi$$

$$\frac{-16}{6}$$

$$\int_{-4}^{-4} A = \pi c^{2} = \pi (4)^{2} = \pi (16) = 16\pi$$

$$\frac{16\pi}{2} = 78\pi$$

$$V = Bh \qquad A = \pi r^2 = \pi (4)^2 = \pi (16) = 16\pi$$

$$B = 16\pi \quad h = 3$$

$$Bh = 16\pi \cdot 3 = 48\pi$$

$$V = \frac{4}{3} \pi r^{3} = \frac{4}{3} \pi (6)^{3}$$

$$= \frac{4}{3} \pi (216)$$

$$= 288 \pi$$

$$V = \frac{4}{3} \pi r^{3} = \frac{4}{3} \pi (216)$$

$$V = \frac{4}{3} \pi r^{3} = \frac{4}{3} \pi (1000)$$

$$\frac{13.04 = 2\pi r}{2} \Rightarrow \frac{56.52}{\pi} = \frac{\pi r}{\pi} \qquad \begin{array}{c} 0 = r \cdot 2 \\ 0 = 18 \cdot 2 \\ 0 = 36 \end{array}$$