

C= 8+√6 C= 8-√6 C≈ 10.45 & C≈ 5.55 R=6+116 1-0 10 k≈9.87 & k≈a.13  $(4m^2-6)^2 = 81$  $(\frac{t-5}{3})^2 = 49$  $4m^2 - 6 = \pm 9$  $3\left(\frac{t-5}{3}\right) = (\pm 7)3$ +6 +6  $4m^2 = 6 \pm 9$  4 4 $t - 5 = \pm 2$ +5 +5t=5±21  $M^2 = \underbrace{6 \pm 9}{4}$ t=5+21 t=5-21 $m^{2} = \frac{6+9}{4} \cdot \frac{6-9}{4}$ t=26 & t=-16  $\int m^2 = \frac{15}{4} & \sqrt{m^2} = \frac{-3}{4}$ (48)  $A = \pi r^2$  $\frac{2|\pi}{\pi} = \frac{\pi r^2}{\pi}$  $a = r^2$ ± √21 =r  $r = - \frac{4.58}{100}$ , 4.58m  $\begin{array}{c} 50 \\ -1 \\ 2(8) = \frac{1}{2}(x-2)^2 + 1 \\ -1 \\ -1 \\ -1 \\ -1 \end{array}$ can't have a negative radius  $\sqrt{16} = (X - 2)^2$  $\pm 4 = x - 2$ +2 +2  $2\pm 4= X$ X=2+4 & X=2-4 X=6 X=-2