Tarefa básica

1. $120 \cdot 6 = 720 \, Km$ $n = \dfrac{720}{3,14} = 76,39 //$

$2\pi \cdot n = 720$

$n = \dfrac{720}{2\pi}$

2. $r = 2m$ $c_1 = 2\pi \cdot r \rightarrow 2\pi \cdot 2 = 4\pi$

$1 \rightarrow 10 \cdot c_1 = 10 \cdot 4\pi = 40 \, cm //$

3. $d = l\sqrt{2}$ $A_q = l^2$ $e \, ao \, \pi \, e \, \pi \, à \, 0 = \pi \cdot 2 //$

$2 = l\sqrt{2}$ $A_q = (\sqrt{2})^2 = 2$

$l = \sqrt{2} \cdot \sqrt{2} = \dfrac{2\sqrt{2}}{2} = 2$

$l = \sqrt{2}$