

書 P. 24 E x 10 - 2 (7-11)

7) 15×3.14 ✓

$= 47.1$ ✓

∴ 它的圓周是 47.1 cm ✓

29 - 4 - 19

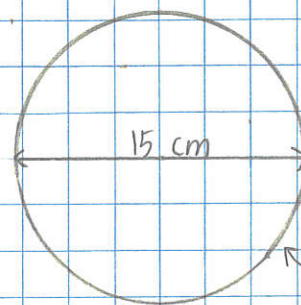
$$\begin{array}{r} 3.14 \\ \times 15 \\ \hline 1570 \\ + 3140 \\ \hline 4710 \end{array}$$

8) $2.5 \times 2 \times 3.14$ ✓

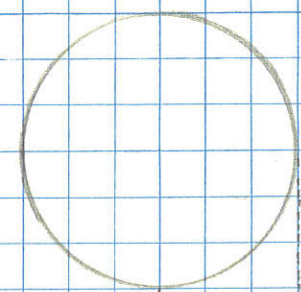
$= 15.7$ ✓

∴ 它的圓周是 15.7 m ✓

$$\begin{array}{r} 2.5 \\ \times 2 \\ \hline 5.0 \\ \times 3.14 \\ \hline 200 \\ 500 \\ + 15000 \\ \hline 15700 \end{array}$$



← 圓周 = ? (取 $\pi = 3.14$) ✓



← 圓周 = ? (取 $\pi = 3.14$) ✓

半徑 = 2.5 m ✓

$$9) \quad 220 \div \frac{22}{7} \div 2$$

$$= \overset{10}{2\cancel{2}0} \times \frac{7}{22} \times \frac{1}{2}$$

$$= \overset{35}{\cancel{7}0} \times \frac{1}{2}$$

$$= \underline{35}$$

$\therefore$ 它的半徑是 35 cm。

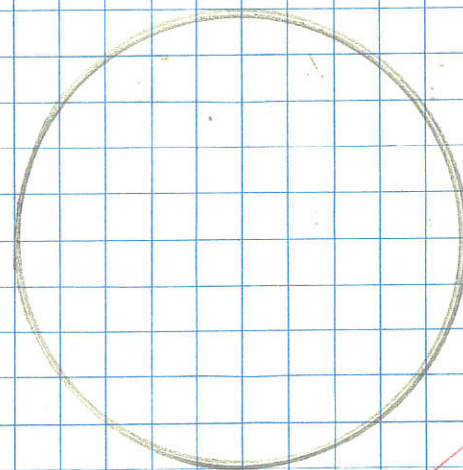
$$\begin{array}{r} 35 \\ 2 \overline{) 70} \\ \underline{6} \\ 10 \\ \underline{10} \end{array}$$

$$10) \quad 62.8 \div 3.14$$

$$= \underline{20}$$

$\therefore$ 這個圓形的直徑是 20 cm。

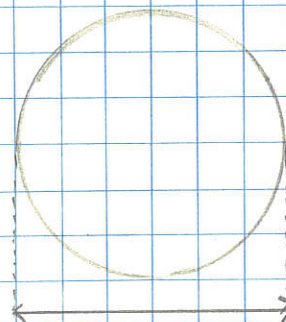
$$\begin{array}{r} 20 \\ 3.14 \overline{) 62.80} \\ \underline{62.80} \end{array}$$



圓周 = 220 cm

半徑 = ?

(取 $\pi = \frac{22}{7}$)



圓周 = 62.8 cm

直徑 = ?

(取 $\pi = 3.14$)

$$11) \quad 132 \div \frac{22}{7} \times 4$$

$$= \overset{6}{132} \times \frac{7}{22} \times 4$$

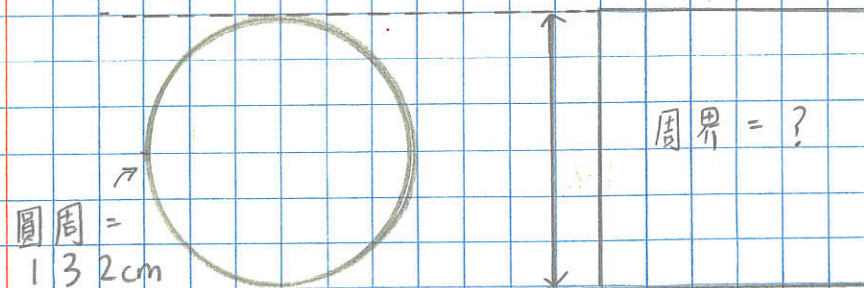
$$= 42 \times 4$$

$$= \underline{168}$$

∴ 正方形的周界是 168 cm

$$\begin{array}{r} 22 \overline{) 132} \\ \underline{132} \end{array}$$

$$\begin{array}{r} 42 \\ \times 4 \\ \hline 168 \end{array}$$



圓周 = 13.2 cm

周界 = ?

$$\left(\text{取 } \pi = \frac{22}{7} \right)$$