G.27/p.45

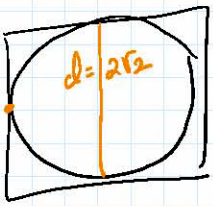
$$\frac{\sqrt{8}}{2} = \frac{\sqrt{8}}{\sqrt{4}} = \sqrt{\frac{8}{4}} = \sqrt{2}.$$

$$\sqrt{8} = \sqrt{4 \times 2} = 2\sqrt{2}$$

$$\frac{\sqrt{8}}{2} = \frac{2\sqrt{2}}{2} = \sqrt{2}.$$

$A = 2^2 - \pi r^2 = 4 - \pi \approx 0.86 cm$

$diag^2 = 2^2 + 2^2 = 8 \Rightarrow diag = \sqrt{8} = \sqrt{4 \cdot 2} = 2\sqrt{2}$



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

$r = \sqrt{2}.$

$A = (2\sqrt{2})^2 - \pi r^2$

$= 4 \cdot 2 - \pi (\sqrt{2})^2$

$= 8 - \pi \cdot 2 = \ldots . cm$