

Solvey Questions

[Textbook] Solve the following equations in the interval $0 \leq \theta \leq 360^\circ$:

- a) $\sec \theta = -2.5$
- b) $\cot 2\theta = 0.6$

a

b

Solve $\cot \theta = 0$ in the interval $0 \leq \theta \leq 2\pi$.

Test Your Understanding

Solve in the interval $0 \leq \theta < 360^\circ$:

$$\operatorname{cosec} 3\theta = 2$$