

Solutions

Each answer shows the steps, then the **result**.

2.1

- $(\cos \theta, \sin \theta)$

2.2

- π radians

2.3

- $\sin \frac{\pi}{2} = 1; \cos \frac{\pi}{2} = 0$

3.1 B

3.2 B

3.3

(a)

- 1

(b)

- 0

(c)

- 1