

Solutions

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

2.1

- $\sin \theta = \text{opp/hyp}$

2.2

- $\tan \theta = \sin \theta / \cos \theta$

2.3

- $\sin \theta = \frac{3}{5}; \cos \theta = \frac{4}{5}$

3.1 B

3.2 B

3.3

(a)

- $\frac{5}{13}$

(b)

- $\frac{12}{13}$

(c)

- $\frac{5}{12}$