

Solutions

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

2.1

- $\sqrt{a^2 + b^2}$

2.2

- $\langle 4, 6 \rangle$

2.3

- $\sqrt{3^2 + 4^2} = \sqrt{25} = 5$

3.1 B

3.2 A

3.3

(a)

- $\sqrt{36 + 64} = 10$

(b)

- $\langle 12, 16 \rangle$

(c)

- $\langle 7, 8 \rangle$