Pearson

Answers

1 **a** 6.49 cm **b** 6.93 cm **c** 2.80 cm
d 74.3 mm **e** 7.39 cm **f** 6.07 cm

2 **a** 36.9° **b** 57.1° **c** 47.0° **d** 38.7°

3 5.71 cm

4 20.4°

5 **a** 45° **b** 1 cm **c** 30° **d** $\sqrt{3}$ cm

6 **a** 6.46 cm **b** 9.26 cm **c** 70.8 mm **d** 9.70 cm

7 **a** 22.2° **b** 52.9° **c** 122.9° **d** 93.6°

8 **a** 13.7 cm **b** 76.0°

9 **a** 4.33 cm **b** 15.0 cm **c** 45.2 mm **d** 6.39 cm

10 **a** 42.8° **b** 52.8° **c** 53.6° **d** 28.2°

11 **a** 8.13 cm **b** 32.3°

12 **a** 18.1 cm^2 **b** 18.7 cm^2 **c** 693 mm^2

13 5.10 cm

14 **a** 6.29 cm **b** 84.3° **c** 5.73 cm **d** 58.8°

15 15.3 cm