

Pythagoras in 2D and Introduction to Trigonometry (SOH-CAH-TOA)

Year 9 · Geometry · y9-geo-area-triangle — Answer Key

Teacher / parent use only — matches the question numbers in the companion _WS file.

Practice

1. 15 / 15 cm
2. 5 / 5 cm
3. 24 / 24 cm
4. 7 / 7 cm
5. 8 / 8 cm
6. 17 / 17 cm
7. 10 / 10 cm
8. 9 / 9 cm

Challenge

1. 60 / 60 cm
2. 10.4 / 10.4 cm