

## Year 7 Space & Geometry Worksheet – Answers

1    B    2    B    3    160    4     $91^\circ$     5     $10^\circ$   
6     $60^\circ$     7    40, 60    8    Sphere    9    Cylinder    10    cone

11.

A.     $a = 9, b = 12, c = 15$

B.     $a = 15, b = 8, c = 17$

C.     $b = 12, c = 13, a = 5$

D.     $a = 7, c = 25, b = 24$

E.     $a = 40, c = 41, b = 9$

F.     $a = 21, b = 20, c = 29$