G065 Circles and sectors

(1) diameter
radius
chord
tangent

(2) a) 6-8
b) underestimate

(3) 66.9%

(4) a) £34.93
b) she might need to buy fewer boxes

(5) £4378.20

(6) proof

(7) 252cm^2

(8) 6.58 cm^2

(9) No

(10) 184 revolutions

(11) 489cm

(12) 18.2 cm

(13) 44.6°

(14) 34.5 cm

Scanned with CamScanner