

Q1 june 2018

23	(a)	isosceles triangle, base 6 cm, height 4 cm	M1	for drawing an isosceles triangle or for drawing a triangle of base 6cm and height 4cm	Accept a freehand drawing Only a single triangle is acceptable; do not accept any attempted nets or 3-D diagrams Condone a perpendicular drawn from base to vertex Ignore incorrect or absent units for this mark [The SC is from: $4 \times \frac{1}{2} \times 6 \times 4 + 6 \times 6$] Ignore incorrect or absent numerical answer for this mark
			A1	for a fully correct diagram	
	(b)	96 cm ²	M1	for a method to find the area of a triangular face eg $\frac{1}{2} \times 6 \times 5 (= 15)$	
			M1	(dep) for finding the total surface area eg $4 \times "15" + 6 \times 6$	
			A1	for a numerical answer of 96 SC B1 for an answer of 84 if M0 scored	
			B1	cm ²	

Q2 june 2019

25	sketch	M1	for sketch of a cylinder	Hidden edges may or may not be shown 2 (cm) for radius or 4 (cm) for diameter and 5 (cm) for height
		A1	sketch of cylinder, with dimensions shown	