

Challenging Word Problems 6 (old edition)

(Updated 12/20/2010)

Page				Printing
101	Review Problems 3	19	The drawing is not possible. AE has to be 37.5 by reason of similar triangles. The answer would then be 246.5 cm ² . However, students have to assume the triangle is equilateral and BH tangent to the circle. So many assumptions make this a poor problem, even if AE is 37.5. Omit.	To 2007
Answers				
129	Top. Probs. 6	15	119.625 cm ²	To present
130	Rev. Probs. 4	3(b)	4715	To 2007