



**Maths**  
**Junior Certificate**  
**Ordinary Level**

**Past Exam Questions on**  
**PM Applied Measure – Area and Volume**



**Q7 2013 Paper 2 Section A**

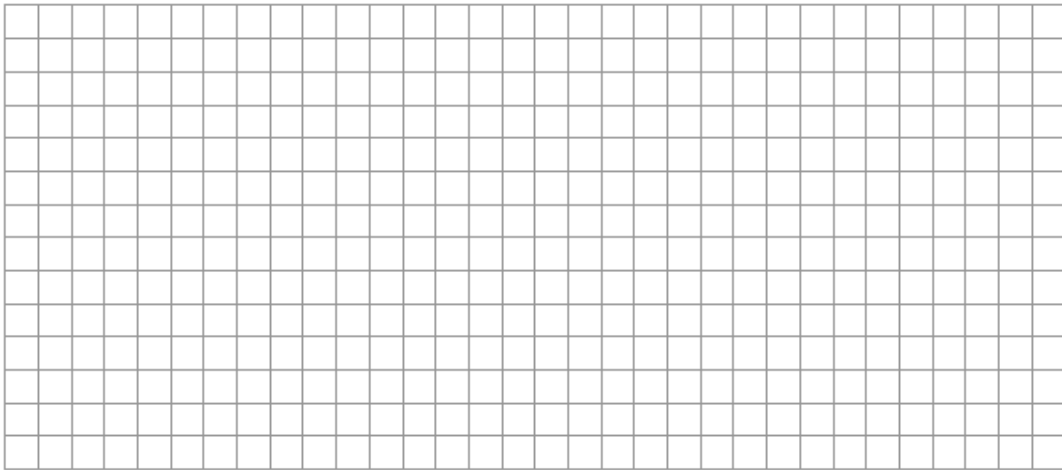
**Question 7**

**(suggested maximum time: 10 minutes)**

- (a) The perimeter of a rectangle is 28 cm. The length of the rectangle is 9 cm.  
Find the width of the rectangle.



9 cm



- (b) The symbol for the Olympic Games is five intersecting rings. The rings represent the five continents which compete in the games. The radius of each ring is 4 m.  
Find the total circumference of the five rings. Use  $\pi = 3.142$ .



