



**MATHEMATICS SPECIALIST: 3C/3D CALCULATOR-ASSUMED  
WACE EXAMINATION, 2010**

**ERRATUM**

Page 15: In Question 18 part (b), cross out the word 'quadrilaqteral', and replace it with 'quadrilateral'.

The sentence now reads:

**'If  $A$  is the area of this quadrilateral, use calculus to show that  $\frac{dA}{d\theta} = 0$   
when  $\theta$  and  $\phi$  are supplementary (i.e.  $\theta + \phi = 180^\circ$ ).'**