

**QBGreek:** Please write the two missing data. Eg:

“iota  $\alpha$ : B: .” You fill in:  $\iota$  I A *alpha*  $\beta$  *beta*.  
 .....  
 lambda rho omega psi  
 .....  
 Z: Y: H:  
 .....  
 $\sigma$ :  $\xi$ :  $\gamma$ :  
 .....

**QB1:** Let  $F(x) := x^{\sin(x)}$ . Its derivative, then, is  
 $F'(x) =$  .....

[Hint: So  $F(x)$  equals  $\exp(\text{What?})$ ]

**Total:** \_\_\_\_\_ 40pts

Please PRINT your name and ordinal. Ta:

Ord: .....

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