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June E Barrow-Green* (J.E.Barrow-Green@open.ac.uk), Faculty of Mathematics & Computing, Walton Hall, Milton Keynes, MK7 6AA, England. *"Anti-aircraft guns all day long": computing for the Ministry of Munitions.*

From January 1917 until March 1918 Karl Pearson and his staff of mathematicians and human computers at the Biometric Laboratory worked tirelessly on the computing of ballistic charts, high-angle range tables and fuze-scales for AV Hill and members of the Anti-Aircraft Experimental Section. Things did not always go smoothly - Pearson did not take kindly to the calculations of his staff being questioned - and Hill sometimes had to work hard to keep the peace. In this talk I shall describe the Biometric Laboratory's contribution to the war effort, setting it into the broader context of the mobilisation of mathematicians in Britain. (Received August 29, 2007)