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The availability of mapping software through various internet portals allows for the creation of mathematical exercises tailored to exploiting physical locations of well-known objects via measurement on the earth's surface. Exercises of this nature can foster an increased interest in learning mathematical techniques as numeric solutions are necessary to utilize the software to locate objects. Furthermore, the technique can be used as a tool for contributing to increased comprehension of measurement and measurement systems. A short example of the technique will be illustrated and possibilities for adapting the technique or for creating inter-disciplinary activities in history, geography, etc. will be discussed. (Received September 22, 2006)