4. L. E. Dickson, Lowest integers representing sides of a right triangle, Amer. Math. Monthly $\mathbf{1}$ (1894), 6-11.
5. -, History of the Theory of Numbers, Vol. 2, Chelsea Pubishing Company, New York, 1971.
6. Wolfgang Ebeling, Lattices and Codes, 2nd ed., Friedr. Vieweg \& Sohn, Braunschweig/Wiesbaden, 2002.
7. Charles Kittel, Introduction to Solid State Physics, 7th ed., John Wiley \& Sons, New York, 1996.
8. Darryl McCullough, Height and excess of Pythagorean triples, this MAGAZINE, to appear.
9. Morris Newman, Integral Matrices, Academic Press, New York, 1972.
10. O. Timothy O’Meara, Introduction to Quadratic Forms, Springer-Verlag, New York, 2000.
11. H. Pollard and H. G. Diamond, The Theory of Algebraic Numbers, Mathematical Association of America, 1975.
12. E. Robson, Words and pictures: New light on Plimpton 322, Amer. Math. Monthly 109 (2002), 105-120.
13. Joseph J. Rotman, Advanced Modern Algebra, Prentice-Hall, Upper Saddle River, 2002.
14. Marjorie Senechal, Quasicrystals and Geometry, Cambridge University Press, 1995.
15. W. Sierpiński, Elementary Theory of Numbers, North-Holland, New York, 1988.
16. J. H. Silverman, A Friendly Introduction to Number Theory, 2nd ed., Prentice-Hall, Upper Saddle River, 2001.

## Proof Without Words: Viviani's Theorem

In an equilateral triangle, the sum of the distances from any interior point to the three sides is equal to the altitude of the triangle.

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