What’s the solution to $\sqrt{4 + \sqrt{4 - \sqrt{4 + \sqrt{4 - x}}}} = x$?

What is the length of AB?

If a fair coin is tossed $n$ times, what is the probability that no two consecutive heads appear?

The answers to these questions and more can be found in the 1 s.h. course...

**MATH280: Problem Solving for Mathematical Competitions**

Fall 2012, Thursdays 3-4pm

Register now!

For more information, email Eric Errthum (eerrthum@winona.edu)