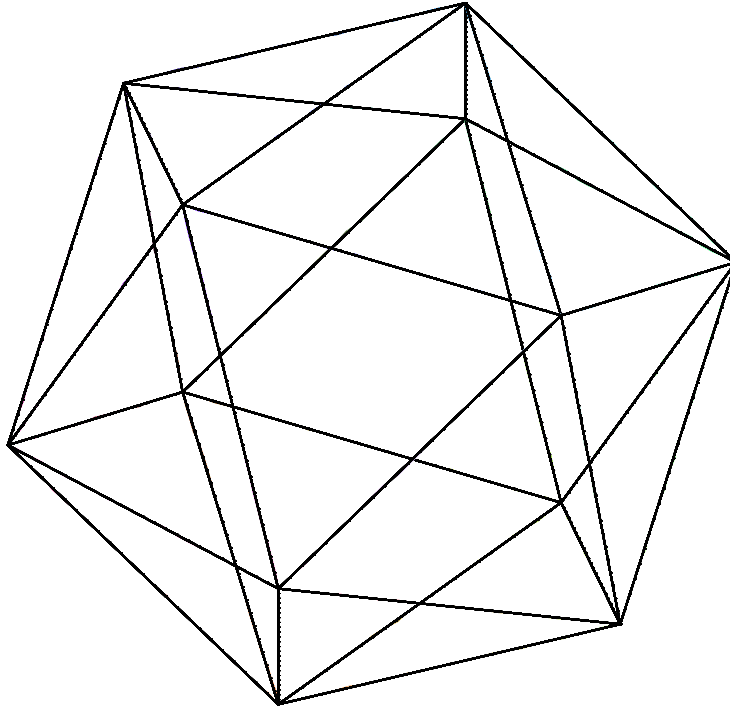


Thirty identical resistors
arranged in the following network:



What is the resistance between
two adjacent nodes?

If you are curious,
take Math 415/CS 415
in Fall 2009.