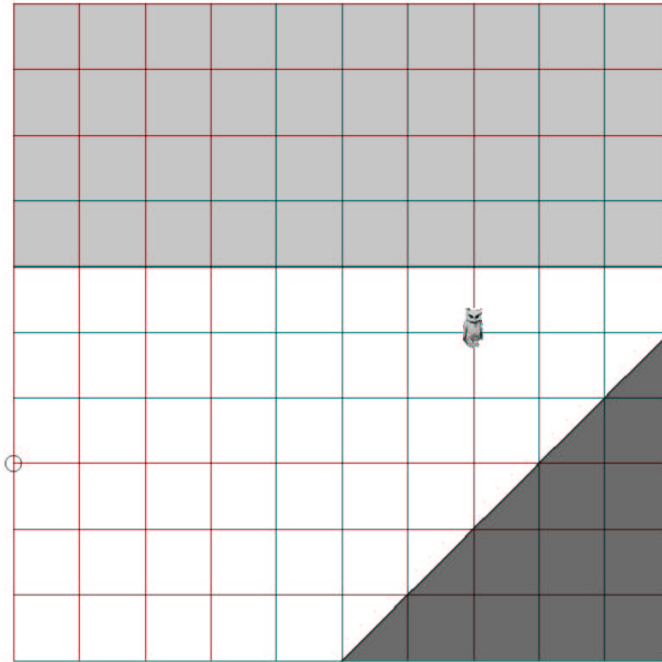


Puzzles

The SEVENTEENTH
Sean Kelly
Brandon McPhail
Kevin Connolly

Too Much to Do



A Reddie standing next to the Doyle Owl with his friends moves to the canyon (dark grey area in figure above) to push it in. They then run to drink a Pabst with another group of friends in the sports field (light grey area) before running to their car (open circle) to drive away because everyone is mobbing after them after proclaiming it a**hole-ish to have pushed the owl into the canyon. If they only need to touch the light and dark grey areas to perform the task there, what is shortest route they can take from the owl to their car? It will aid you tremendously to use the figure above.

Submitted by Kevin Connolly. Even Pythagoras could do this.

Strange Results

Suppose that the votes upcoming student body election are split between two candidates - 500 for candidate A and 500 for candidate B. In the interest of time, it is decided that one vote will be chosen randomly to decide the entire election. The ballot is drawn and placed in an envelope to be read at an assembly in the SU. However, candidate A cheats and throws a second, fake ballot into the envelope. At the assembly, the envelope is opened, a ballot is pulled out, and the name on it is that of candidate A.

What is the probability that the remaining vote in the envelope is for candidate B?

Even Aristotle could do this.

So what if Freud can do it??

Even Freud could do this.

Even Pythagoras could do this.

Even Aristotle could do this.

Even Kant could do this.

Even Ray Mayer could do this.

Easy

Not easy

More challenging

This is a hard problem.

Go ask him for help.

Think you know the answer?

For more info on these puzzles, go to
<http://www.reed.edu/~mcphailb/quest/>

California now
produces more cheese
than Wisconsin

Questions? Blitz: puzzles@reed.edu