

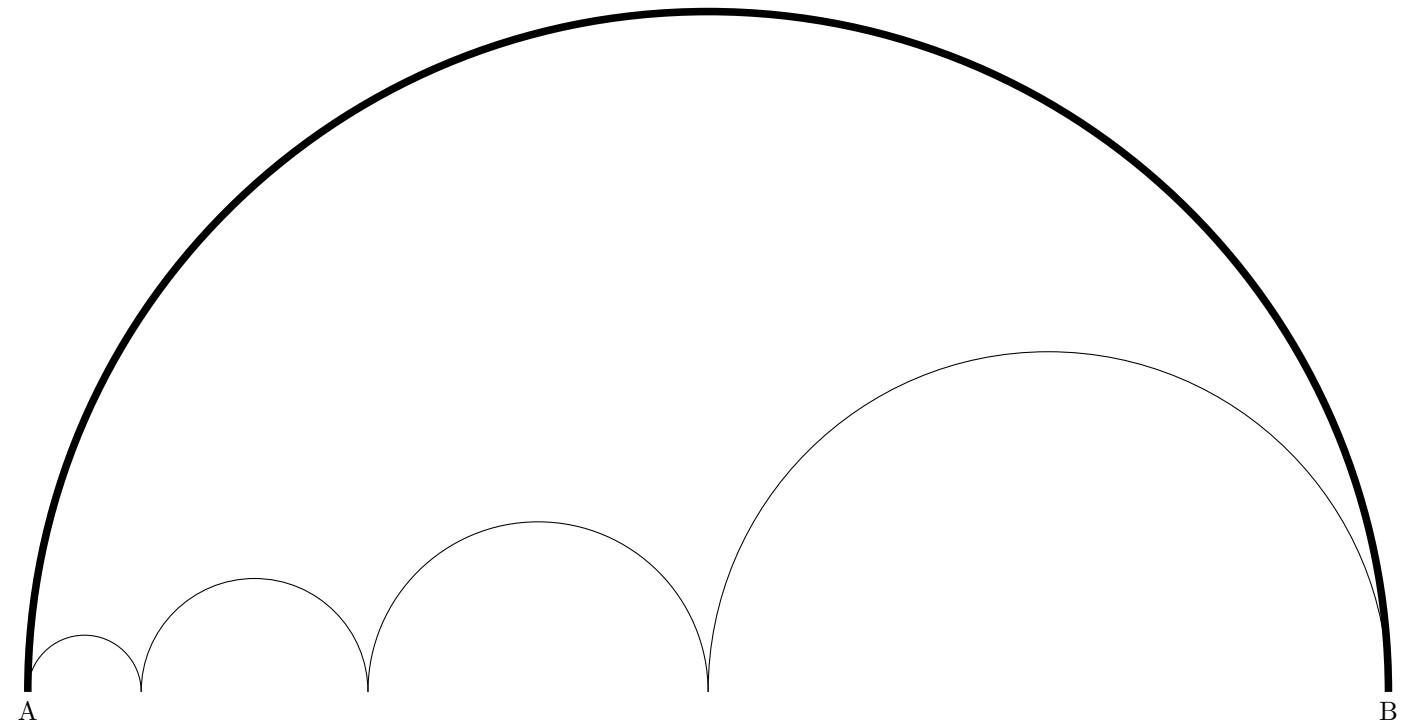
♣ Problem of the Week ♣

Halloween Edition

Prerequisites: Curiosity. Logic.

Due: 11/2/2012

Dr. Nichols is running from a horde of zombie animals (possibly from the second floor?) in the woods and needs to get from point A to point B. Which path should he take? The “thick” path or the “thin” path? Support your answer. Save physics!



Rules: This contest is open to Cumberland University students only. Solutions must be submitted by the deadline indicated. The first student to submit a correct answer **with supporting work** wins the prize (\$5.00). Any outside sources must be cited. **All work must be shown.** Work will initially be judged by Dr. Gammon. Disputes will be sent to another mathematician for a second opinion. Submit your solutions either typed in e-mail to kgammon@cumberland.edu or written legibly to Dr. Gammon, Memorial Hall room 310 A.