

Name _____

Date _____

Advanced Algebra

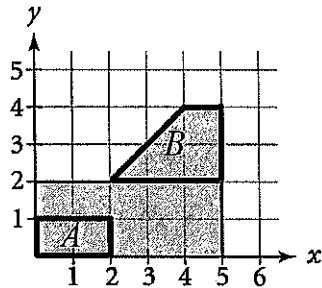
Unit 7: Probability- Assignment #9 Geometric Probability

ONE:

If a point is placed randomly anywhere in the blue region, find the probability that the point lands in Section...

- I. A.
- II. B.
- III. A or B.

IV. What is the probability that the point doesn't land in A or B?



TWO:

Andy set up a trampoline next to the pool so he can launch himself in. The shallow end of the pool is the area shown in purple. If he is equally likely to land anywhere in the big pool, find the probability he lands in the shallow end?

