

Math 525

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Deck of cards Consider following problems

- (A) New neighbors move in next door and they have 2 children. You are told they have at least one daughter. What is the probability they have 2 daughters?
- (B) New neighbors move in next door and have 2 children. I meet the father walking with one of the children, who is a daughter. What is the probability they have 2 daughters?

We did experiments today