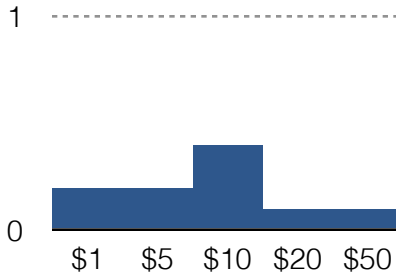


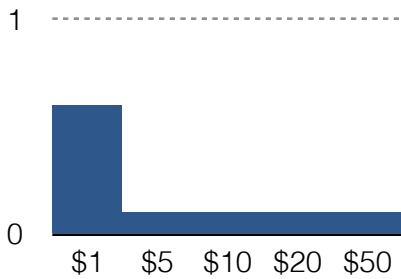
Name: _____

1. This is called a “probability distribution.” What does it tell you about the Money Ducks?

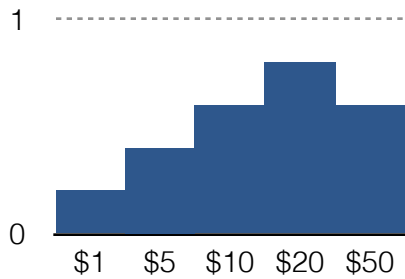


2. Which of these probability distributions are even possible and which are impossible? Why?

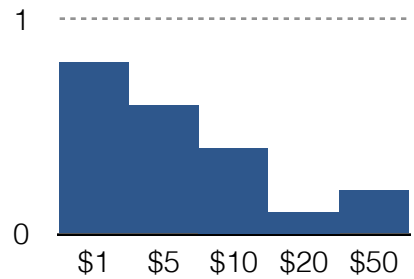
A.



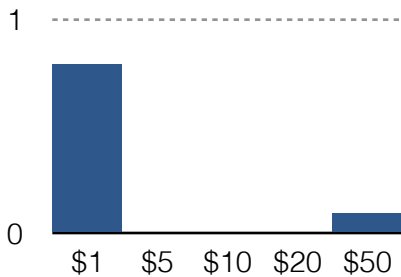
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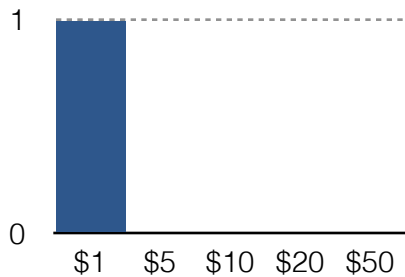
C.



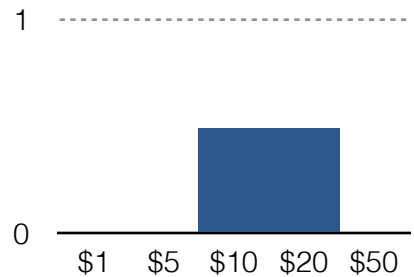
D.



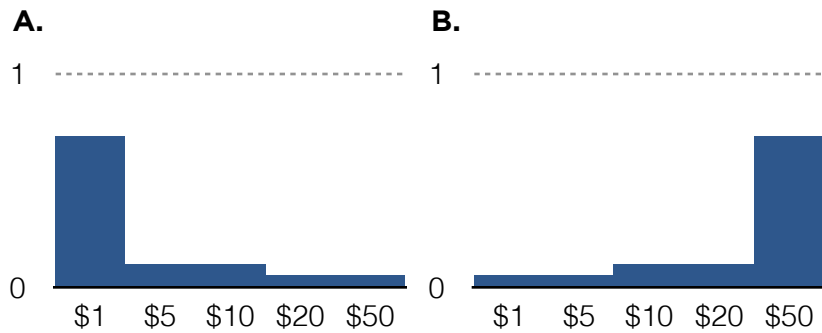
E.



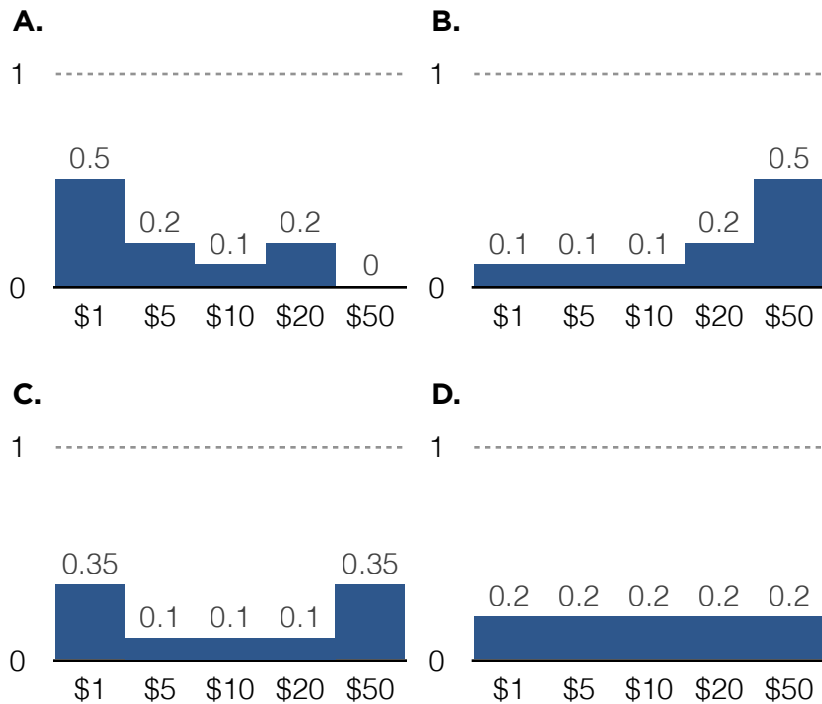
F.



3. If you're selling Money Ducks for \$5, why are each of these distributions bad for business?



4. Rank these distributions in order of most likely to buy for \$5 to least.



5. What would a fair price be for each of the distributions in #4 so that over time you wouldn't lose or win any money?

A. _____ B. _____ C. _____ D. _____

6. What's the expected value of each of the distributions in #4?

A. _____ B. _____ C. _____ D. _____