Math 10A with Professor Stankova
Worksheet, Discussion \#38; Wednesday, 11/29/2017
GSI name: Roy Zhao

## Quiz Review

## Binomial Distribution

1. Find the probability of getting $k$ heads out of $n$ coin flips with an unfair coin that appears heads with probability $p$.

| Solution: |
| :--- |
|  |$\binom{n}{k} p^{k}(1-p)^{n-k}$,

