Peer Review for Carol, Gifty, and Patrick

By Michael T., Noah, and Seth

Concept (10 pts)

- It's cool how you incorporate examples to present the concept.
- Consider giving formal mathematical definitions for poisson processes
- On page 1, you start a definition of a probability density function, but the definition is not complete (there is more to a PDF than just having the area underneath it equal 1)

Exploration (15 pts)

There are a couple of jumps that are unclear:

- On page 4, why is $K_X \sim POIS$? Consider defining $X \sim EXP$ in text rather than in a footnote. This might help the reader understand why $K_X \sim POIS$.
- On page 6, you jump to P_X being constant, $B_X = 0$, and $A_X \sim EXP$ with no explanation. Then a paragraph later, you change those values. This was a little confusing to the reader as in the first read-through it seemed the general case for all S_X, not just in the examples given.

Organization & Grammer (10 pts)

- See pdf markings

Structure/Style (5 pts)

- Everything appears to be neat, all components are present.