

CASELLA AND BERGER NOTES AND EXERCISES - CHAPTER 3

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CHAPTER 3 EXERCISES

Using this problem set: <http://www.stat.ufl.edu/~jhobert/sta6326>

Chapter 3: 2, 4, 7, 10, 13, 14, 19, 20, 23, 24, 28, 37, 38, 42, 45, 46

(3.2)_____

REDO tricky.

(3.4)_____

(a) is geometric

(b) is hypergeometric?

(3.7)_____

REDO messed this one up bad

(3.10)_____

TODO

(3.14)_____

Skipping

(3.19)_____

(3.38)_____

TODO

(3.42)_____

(a) Pretty straight forward with set theory.

(b) I think this should say image space or just whatever space the scaling parameter is in.

(3.45)_____

Basically repeat the Chebyshev inequality proof.

(3.46)_____

Straight forward computation.

NOTES

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