

Math 308 Exercises 2.8

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b)

$\bar{x} = 6.5$   
 $m = 5.5$   
 $\tilde{x} = 2.389726$   
 $\tilde{m} = 2.342779$   
 $f(\bar{x}) \neq \tilde{x}$   
 $f(m) \neq \tilde{m}$

	No	Yes	Proportion
Mon	569	61	0.09682540
Tue	535	93	0.14808917
Wed	488	76	0.13475177
Thu	434	132	0.23321555
Fri	493	144	0.22605965
Sat	406	47	0.10375276
Sun	507	44	0.07985481

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a)

4-8am	8-Noon	Noon-4pm	4-8pm	8-Mid
699	1053	1048	972	257

