

Math 1220 Midterm 1 Review

Key to even questions (from book)

Chp 6 Review CT # 2, 6, 8, 10, 12, 14, 18, 26, 32, 34, 40

ST # 28, 30, 32, 38

CT # 2 | T CT # 6 | F CT # 8 | T CT # 10 | F
CT # 12 | F CT # 14 | T CT # 18 | T CT # 26 | F
CT # 32 | F CT # 34 | F CT # 40 | F

ST # 28 | $3 \ln |x^2 + x - 5| + C$

ST # 30 | $2 \sin(x^2) + C$

ST # 32 | $\arctan(\sin x) + C$

ST # 38 | ~ 66.4 years