

STA 205 MULTIPLE COMPARISONS FOR HOMEWORK EXERCISES

SECTION 10.3 EXERCISE 3

Comparison	Value of t	p-value
1 vs. 2	+0.47	0.645
1 vs. Control	+5.16	0.000
2 vs. Control	+4.69	0.000

SECTION 10.3 EXERCISE 6

Comparison	Value of t	p-value
0 or 1 vs. 2 or 3	-2.59	0.011
0 or 1 vs. 4 or more	-5.39	0.000
2 or 3 vs. 4 or more	-2.54	0.012

CHAPTER 10 REVIEW EXERCISE 6

Comparison	Value of t	p-value
Classical vs. Country	+9.63	0.000
Classical vs. Rock	+12.41	0.000
Country vs. Rock	+2.78	0.012

CHAPTER 10 REVIEW EXERCISE 8

Comparison	Value of t	p-value
3 1/3 vs. 4	-1.35	0.197
3 1/3 vs. 5	-1.39	0.185
4 vs. 5	-0.04	0.969