

Homework #8 - Chapter 10 Inference from Two Samples (Montgomery & Runger, 5ed)

Reading Assignment: Pages 351 - 395

Problems:

Pages 370 - 371 Ignore all references to 'calculate the p-value'.

#10-15 a, b $S_p = 0.614$

#10-19 b, c $S_p = 0.340$

#10-21 a $S_p = 3.54$

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#10-41 a, b $\bar{d} = 26.87$ $S_D = 19.04$

#10-43 a $\bar{d} = 17.0$ $S_D = 6.41$

#10-45 b $\bar{d} = -0.015$ $S_D = 0.509$

Page 396 - 397 For over-achievers Only! (#10-77; 10-79; 10-81)