

HW 9 [31.5 pts.] Stats 1000 (Pfenning)

Name: \_\_\_\_\_

pp.477-480,490,499,501,505-510

10.5 (a) \_\_\_\_\_  
(b) \_\_\_\_\_  
(c) \_\_\_\_\_

10.10 (a) \_\_\_\_\_  
(b) \_\_\_\_\_  
(c) \_\_\_\_\_  
(d) \_\_\_\_\_  
(e) \_\_\_\_\_  
(f) \_\_\_\_\_  
(g) \_\_\_\_\_

10.12 (a) \_\_\_\_\_  
(b) \_\_\_\_\_  
(c) \_\_\_\_\_

10.17 (a) \_\_\_\_\_  
(b) \_\_\_\_\_  
(c) \_\_\_\_\_  
(d) \_\_\_\_\_  
(e) \_\_\_\_\_

10.19 (a) \_\_\_\_\_  
(b) \_\_\_\_\_  
(c) \_\_\_\_\_  
(d) \_\_\_\_\_  
(e) \_\_\_\_\_  
(f) \_\_\_\_\_  
(g) \_\_\_\_\_  
(h) \_\_\_\_\_

10.24 (a) \_\_\_\_\_  
(b) \_\_\_\_\_  
(c) \_\_\_\_\_

10.28 (a) \_\_\_\_\_  
(b) \_\_\_\_\_  
(c) \_\_\_\_\_  
(d) plausible: \_\_\_\_\_ implausible: \_\_\_\_\_  
(e) \_\_\_\_\_  
(f) \_\_\_\_\_  
(g) \_\_\_\_\_  
(h) \_\_\_\_\_

10.34 (a) \_\_\_\_\_  
(b) \_\_\_\_\_

10.36 (a) \_\_\_\_\_  
(b) \_\_\_\_\_  
(c) \_\_\_\_\_  
(d) \_\_\_\_\_

10.47 (a) Hypotheses: \_\_\_\_\_  
 $z$ : \_\_\_\_\_  
(b)  $P$ -value: \_\_\_\_\_  
(c) Conclusion: \_\_\_\_\_  
(d) Hypotheses: \_\_\_\_\_  
 $z$ : \_\_\_\_\_  
(e)  $P$ -value: \_\_\_\_\_  
(f) Conclusion: \_\_\_\_\_  
(g) \_\_\_\_\_  
(h) \_\_\_\_\_  
(i) \_\_\_\_\_  
(j) \_\_\_\_\_  
(k) \_\_\_\_\_

10.48 \_\_\_\_\_

10.53 \_\_\_\_\_