

AP Statistics Free Response Questions by Chapter (YMS2e/3e)

(Original List Compiled by Jared Derksen)

Ch 1: Exploring Data	
1997 #1	2000 #3
2001 #1, 6a	2002 #1
2002 B #5, 6c	2003 #1ab
2004 #1	2004B #5a
2005 #1a, 2d	2005B #1
2006 #1	2006B #1
2007 #1ab	2007B #1

Ch 2: Normal Distributions	
1999 #4	2002 #3a
1998 #6a	2003 #3ab
2000 #6d	2004B #3ab
2005B #6b	2006B #3ac

Ch 3: Least Squares Regression	
1998 #2	2001 #6c
1998 #4	2002 #4
1999 #1	2002B #1
1999 #6c	2003B #1
2000 #1	2005 #3
2005B #5ab	2006 #2ab
2007 #6abde	2007B #4

Ch 4: Transforming Bivariate Data	
1997 #6	2004B #1
2007B #6cd	

Ch 5: Producing Data	
1997 #2	2002#2
1998 #3	2002 B #3
1999 #3	2003 #4
2000 #5	2003 B #3a
2001 #4	2003 B #4abd
2004 #2, 3d, 5b	2004B #2, 6c
2005 #1bc, 5ac	2005B #3
2006 #5	2006B #5, 6f
2007 #2, 5a	2007B #3

Ch 6: Probability	
1997 #3	2002B #2
1999 #5	2003B #2
2003B #5a	2004 #3bc, 4a
2005B #6c	2006 #3b

Exploring Something New!	
2006 #6	

Ch 7: Random Variables	
1999 #5	2002 #3
2000 #6bc	2002B #2
2001 #2	2004B #6b
2003B #5b	2004 #4bc
2005 #2abc	2005B #2
2006 #3a	2007B #2a

Ch 8: Binomial Distributions/Simulation	
1998 #6bcde	2004 #3a
2001 #3	2005B #6d
2003 #3c	2006B #6c
2007B #2b	

Ch 9: Sampling Distributions/CLT	
1998 #1	2004B #3cd
2006 #3c	2006B #3b
2007 #3	2007B #2c

Ch 11: Inference for Means t-tests	
1997 #5	2002 B #6a
1999 #6ab	2003 #1c
2000 #4	2003 B #4
2000 #2	2004 #6
2001 #5	2002 #5
2004B #4, 5bc	2005 #6
2006 #4	2006B #4
2007 #1c, 4	2007B #5

Ch 12: Inference for Proportions z-tests	
1997 #4	2002 B #4
1998 #5	2003 #2, 6
2000 #6	2002 #6abd
2003B #3b, 6	2004B #6a
2005 #4, 5b	2005B #4, 6a
2006B #2, 6abde	2007 #5bcd
2007B #6a	

Ch 13: Chi-Square Distributions	
1999 #2	2003 #5
2002 #6	2003 B #5c
2002 B #6b	2004 #5a

Ch 14: Linear Regression t-test	
2001 #6b	2005B #5c
2006 #2c	2007 #6c
2007B #6b	