

Discrete Distribution								
Uniform	HW10 Q3							
Bernoulli	HW 11 Q3(d)	HW 11 Q5(a)						
Binomial	HW1 Q2(b,e)	HW2 Q3(ab), Q4(abcd)	HW3 Q2(b) Q6(a)	HW4 Q1(ab), Q4(a)	HW 5 Q6(a)	HW 6 Q1(ac)	HW10 Q3	HW 11 Q4 (ade)
Multinomial	HW3 Q4(a) (Poissonizing)	HW 5 Q2 (a, b, c)	HW 8 Q3(c)					
Hypergeometric	HW2 Q4(efg)	HW3 Q3(a)	HW 6 Q1 (b)	HW 11 Q4 (bc)				
Poisson	HW2 Q3(ab)	HW3 Q2 Q4	HW9 Q5	HW 5 Q3				
Geometric (k failures before successes)	/							
Geometric (succeed on the kth trial)	HW3 Q5	HW 5 Q5	HW 6 Q2 (c)	HW 7 Q2(def)	HW10 Q2(a)	HW 12 Q1, Q2		
Beta-Binomial	HW 11 Q5							
Negative Binomial	/							
Continuous Distribution								
Uniform	HW 9 Q4	HW 11 Q2						
Beta	HW10 Q2(bc)	HW 11 Q5 (a)	HW 9 Q4					
Exponential	HW 7 Q5(a), Q6	HW 8 Q4	HW 10 Q4(a)					
Gamma	HW 8 Q5, Q6, Q7	HW 9 Q6(a)	HW 10 Q4(c)	HW 10 Q5(b)				
Chi-squared	HW 9 Q2							
Normal	HW 7 Q3, Q4, Q5(bc)	HW 8 Q1	HW 9 Q1, Q2, Q3					
Standard Normal	HW 12 Q4	HW 12 Q5 (ad)	HW 12 Q6					
Rayleigh	HW 9 Q3							
Bivariate Normal	HW 12 Q4	HW 12 Q5 (bc)	HW13 Q2					
Multivariate Normal	HW13 Q3	HW 13 Q5						
Cauchy	HW 8 Q2							