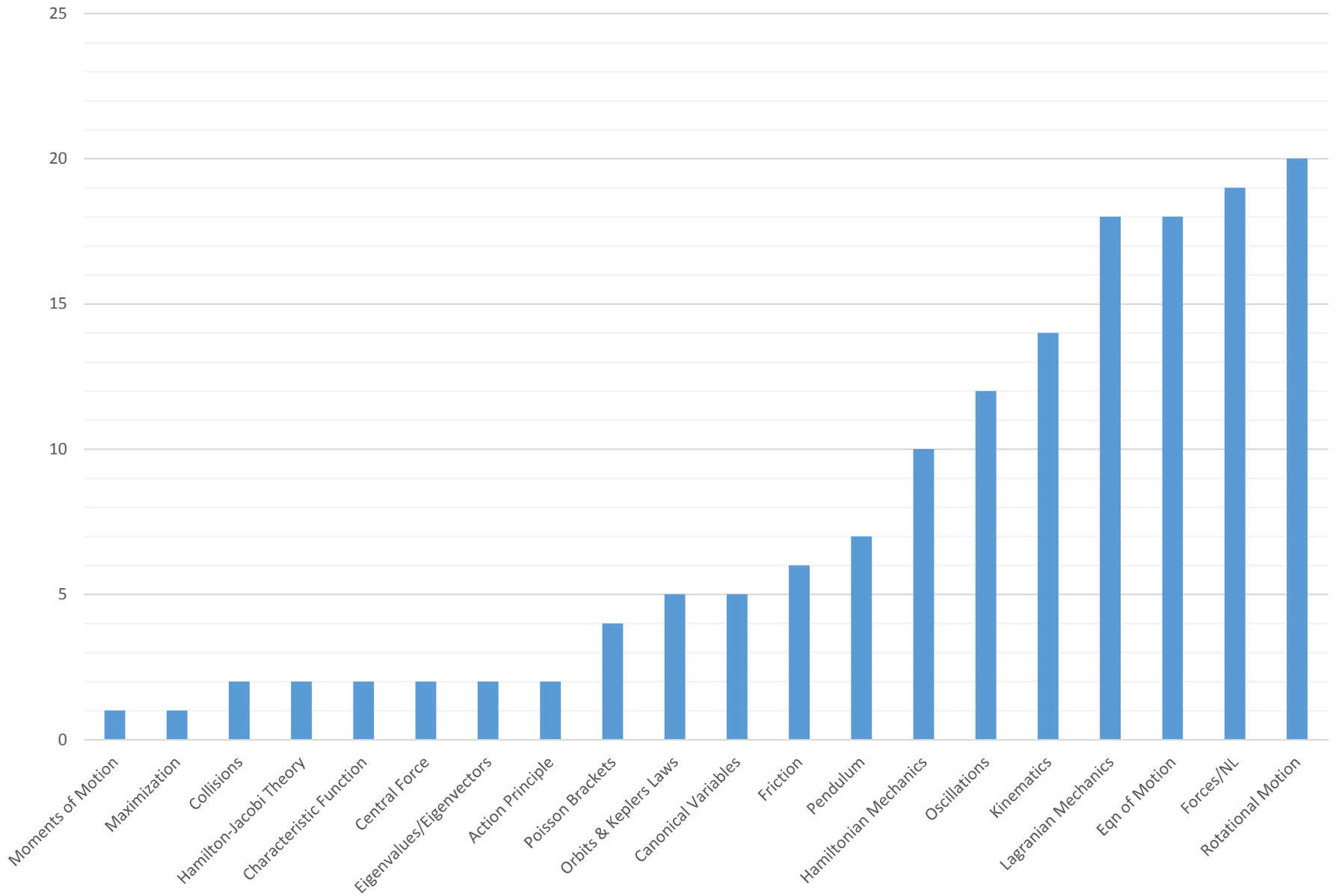


Exam Question	Constraints	Moments of Motion	Maximization	Collisions	Hamilton-Jacobi Theory	Characteristic Function	Central Force	Eigenvalues/Eigenvectors	Action Principle	Poisson Brackets	Orbits & Keplers Laws	Canonical Variables	Friction	Pendulum	Hamiltonian Mechanics	Oscillations	Kinematics	Lagrangian Mechanics	Eqn of Motion	Forces/NL	Rotational Motion
2008S-1													1				1			1	1
2008S-2	1	1														1		1			
2008S-3										1	1				1						
2008F-1														1			1				
2008F-2																1		1			
2008F-3					1	1						1									
2009S-1																1		1	1	1	
2009S-2							1				1					1					
2009S-3			1																1		
2009F-1													1								1
2009F-2																		1	1		
2009F-3												1			1			1	1		
2010S-1														1	1	1				1	1
2010S-2																	1			1	1
2010S-3															1			1		1	
2010F-1								1								1			1	1	
2010F-2																					1
2010F-3												1			1			1	1		
2011F-1													1				1		1	1	1
2011F-2							1				1										
2011F-3															1			1	1		
2012S-1													1				1			1	1
2012S-2														1				1	1		
2012S-3												1						1			
2012F-1													1				1		1	1	1
2012F-2																1		1	1		1
2012F-3						1			1		1				1						
2013S-1																	1			1	1
2013S-2				1													1				1
2013S-3																		1	1		
2013F-1																	1			1	1
2013F-2																1		1	1	1	1
2013F-3														1	1	1		1	1		
2014S-1																	1			1	1
2014S-2														1		1		1	1		
2014S-3										1											
2014F-1																1				1	1
2014F-2																				1	1
2014F-3						1									1				1		
2015S-1				1													1			1	
2015S-2														1				1	1		1
2015S-3										1	1				1						
2015F-1																	1			1	1
2015F-2																	1		1	1	
2015F-3										1		1			1						
2016S-1													1				1			1	1
2016S-2																1		1	1		1
2016S-3								1						1				1			
TOTAL	1	1	1	2	2	2	2	2	2	4	5	5	6	7	10	12	14	18	18	19	20

Classical Mchanics



Exam Question	Thermo Quantities	Thermo Equations	Partition Function	Helmholtz Free E	Grand Canonical	Heat Engine	Boson Gas	Limits	Density of States	Thermo Equilibrium	Fermion Gas	Fermi Energy	Ideal Gas	Lattice Gas	Canonincal	D-dimensions	Micro-canonical	Pistons	Adiabats	Phase Transition	Statisitcs	Lattice	Quantum Stat Mech	Hydro-static Eq
2008S-4						1																		
2008S-5	1		1																					
2008S-6			1		1																			1
2008F-4				1						1								1						
2008F-5								1																
2008F-6	1										1													
2009S-4						1																		
2009S-5	1			1									1											
2009S-6					1		1																	
2009F-4				1		1																		
2009F-5	1			1																				
2010S-4																			1					1
2010S-5	1						1				1													
2010S-6	1				1									1						1				
2010F-4	1																							
2010F-5	1								1		1	1												
2010F-6																					1			
2011F-4						1																		
2011F-5	1		1					1																
2011F-6	1				1							1												
2012S-4		1																						
2012S-5							1		1							1								
2012S-6	1		1	1										1										
2012F-4	1	1		1																				
2012F-5					1									1	1		1							
2012F-6					1				1		1	1	1	1	1	1								
2013S-4		1		1																				
2013S-5	1		1	1											1		1							
2013S-6	1	1	1	1																				
2013F-4						1																		
2013F-5			1					1																
2013F-6	1	1						1		1														
2014S-4	1									1									1					
2014S-5	1	1	1							1					1				1					
2014S-6	1							1	1															
2014F-4		1										1									1			
2014F-5	1		1		1									1								1		
2014F-6	1	1					1						1											
2015S-4	1	1											1											
2015S-5	1	1																						
2015S-6	1	1					1		1							1							1	
2015F-4		1								1														
2015F-5	1	1	1																					
2015F-6		1							1		1	1												
2016S-4						1																		
2016S-5	1		1					1																
2016S-6	1	1					1																	
TOTAL	25	15	11	9	7	6	6	6	6	5	5	5	4	4	3	3	2	2	2	2	2	1	1	1

Statistical Mechanics

