Relative Mass and the Mole

[illegible]

Why?

[illegible]

[illegible]

Model 1 – Eggs

Chicken		Quail		Ratio of numbers of eggs	Ratio of masses of eggs
Number of eggs [illegible]	Mass [illegible]	Number of eggs [illegible]	Mass [illegible]		
1	[illegible]	1	[illegible]	1 : 1	[illegible]
12		12			
100		100			
1 dozen		1 dozen			
1 million		1 million			

1. Consider the data in Model 1.
   a. What is the mass of 1 standard chicken egg?
   b. What is the mass of 1 standard quail egg?
   c. [illegible]
2. [illegible]