

objective	Answer
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warm - up	Tell me something you once thought about the world when you were young but now realize was totally wrong or crazy. I have a good one...
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Answer

section # 1	Ideal Gas Law and Conservation of Angular Momentum. These are both integral equations that allow for the formation of any solar system.
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> Ideal Gas Law  $\Rightarrow PV = nRT$

P = pressure

V = volume

N = number of particles

R = Ideal Gas Constant

T = Temperature

> Law of Conservation of Angular Momentum

Linear Momentum = Movement in a straight line ( $p = m \times v$ )

Angular Momentum = Movement around a point ( $L = p \times r$ )

p = linear momentum

L = angular momentum

m = mass of object

v = velocity

r = radius

> Why is the solar system a flat disc?  $\Rightarrow$  [Find Out!](#)

section # 2	We will diagram how the solar system was created and you will convert our physical drawing into an infographic.
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Insert Infographic Link  $\rightarrow$  [HERE](#)

