	Activity 1.1
- Mayo	The Basics
	The state of the s
	4.) a) = 94600 thousand miles on left
	b) = 91420 thousand miles on rights
	Bull story parts and the
desire)	NoT the same distance
	5.) If the oible were circular, the numbers should
0.78	be excertly the same.
	Romanily 2 will a graph a small
	Gravity
	1.) Gravity is directed between the objects.
	2) If you deartvare gravity, the planes moves in
	a straight line.
	3.) The magnitude of the force of gravity decreases.
1	4.) the orbital radius of the planes changes such
(A-H)(FF / CF	their decrushy relacity decreases orbit size. Increasing
	increases orbit site.
	amount I started by many and attended to the country
	Kepler's Laws
1	1.) I was able to make an orbit such that the
MQ (	radius is 91246 th. miles at virtually all points.
	2.) The orbital radius and not change. The acceleration
	due to gravity does not depend on muss here on
	due to gravity does not depend on muss here on Earth, it is constant. It appears to be the same
	for planets.
The second second	

Vepler	's laws com.
	T=60 Earth days
3.)	Swe to h.
	13 ha (1
-	
* 1	representedian of my 'twented' orbit.
	No other effect of the Property Appeals and the second of
	1,= 111469 thousand miles = 1.1 ×100 miles
	12 = 43409 thousand miles ~ 4,3×107 miles
	the state of the s
	h_= 25466 thousand miles = 2.5×107 miles
	1/2 = 29317 thousand miles = 2.9×107 miles
	hz= 22811 thousand miles = 2.3×107 miles
	and the state of t
	= 14= 108158 those miles = 1.1x108 miles
	1 1 1 1 1 2 7 5 19
A	ren $1 = \frac{1}{2} \left( \frac{1}{1} \right) \left( \frac{1}{2} \left( \frac{1}{1} \right) \left( \frac{1}{2} \left( \frac{1}{1} \right) \right) \left( \frac{1}{2} \right) \left$
1	1 (11 8) (22,107) - 121-1215
An	eu 2 = = = 12 (1.1x108) (2.3x107) = 1.265x1015 mile
	1 1 2 0 1 7-60 5 1
We	See there Area 1 ~ Area 2 for these TEGO Earl
	periods.