Volume of Cylinders Investigation

Problem Set A				
Cylinder	Identify Measurements	Find the Volume		
1 cm4 cm	Radius: Height:			
2 cm	Radius: Height:			
4 cm	Radius: Height:			
8 cm	Radius: Height: und above, if the height of a cylinder doubles,			

Problem Set B			
Cylinder	Identify Measurements	Find the Volume	
3 cm	Radius: Height:		
3 cm	Kadius: Height:		
3 cm 4 cm	Radius: Height:		
3 cm	Radius: Height:		
Using the patterns you found above, if the radius	of a cylinder doubles, what should l	happen to the volume?	