

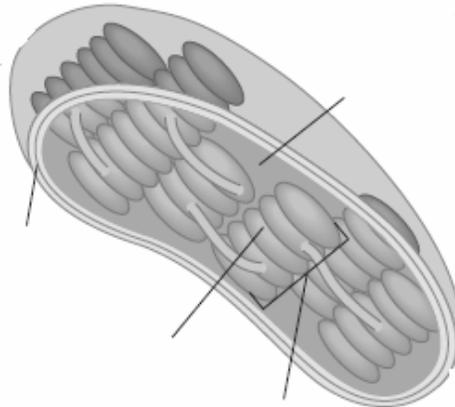
<b>CHAPTER 5</b>	<h1>Summary of Photosynthesis</h1>	<b>BLM 5.2.10</b>
<b>ASSESSMENT</b>		

## Questions

1. Complete the chart below to identify basic steps in photosynthesis.

Photosynthesis		
Energy	Reactions	Location
	Water splits, forms oxygen	
	Chemiosmosis	
Energy from the light-dependent reactions is used		

2. Using the labels provided, label the structures of the chloroplast and indicate where the processes occur.



<u>Structures</u>	<u>Processes</u>
thylakoid	light-dependent reactions
stroma	chemiosmosis
inner and outer membranes	Calvin-Benson cycle
granum	