

## *Cell Organelle Research Worksheet*

Before you work on your *Cell Organelle Trading Cards*, you need to have information for your cards. Use the websites on the WebQuest page to get the information you need.

Organelle	<b>Nucleus</b>
Where found (plant/animal/both)	
What it does in the cell	
Something that performs the same function	

Organelle	<b>Nucleolus</b>
Where found (plant/animal/both)	
What it does in the cell	
Something that performs the same function	

Organelle	<b>Cell Membrane</b>
Where found (plant/animal/both)	
What it does in the cell	

	containing oxidase enzymes		
	Hotdog shaped bodies with smooth outer membrane, folded inner membrane, & many respiratory enzymes		
	Paired cylindrical bodies near the nucleus		Centrioles
	Fibrous proteins including microfilaments, intermediate filaments, & microtubules	Provide cellular support and movement	
membranes)		Some used as energy sources	Inclusions (not bound substances)