**Name: Period:**

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**Cellganelle Info Guide**

**Name of Organelle:**

**Purpose, role, job:**

**How does this organelle function? What molecules are involved? How are they moved around, broken down, put together?**

**What is the structure of this organelle? What is its 3-D shape and the molecules that make it up? How does its structure help its function?**

**Is this organelle only in prokaryotes, eukaryotes: plant or animal cells? Is it in all three?**

**What are some health issues that can occur if this organelle malfunctions?**