

Name: _____

Amoeba Sisters: Endosymbiotic Theory – Where did Cells Come From?

<https://www.youtube.com/watch?v=FGnS-Xk0ZqU>

1. What does the endosymbiotic theory explain?



4. How did mitochondria and chloroplasts develop?



2. THREE examples of bacteria billions of years ago.



5. What is evidence for #4 above?

3. Explain the premise behind the Endosymbiotic Theory – How did different eukaryotic cells evolve?



6. What is a modern-day example of endosymbiosis?



