

Cellular Respiration Introduction Handout

As you work your way through the cellular respiration introduction activity, answer the following questions to help you collect the relevant information.

1. What is cellular respiration? What are the two types of respiration?

2. What occurs in aerobic cellular respiration? What is the net overall equation for aerobic cellular respiration?

3. What are the four stages of aerobic cellular respiration? Where do they occur?



4. What are the two types of anaerobic processes that cells use to produce energy? What are the differences between the two?

5. What would be the net effect for life on Earth if the aerobic pathway had not developed?