

Intervention 8.3.1/8.3.2-

Photosynthesis & Cellular Respiration

Fill in the charts and answer questions comparing Photosynthesis to Cellular Respiration. Then complete the Venn diagram on the back to compare Photosynthesis to Cellular Respiration.

Photosynthesis

1. In what part of the cell does photosynthesis occur?

2. What is the purpose of photosynthesis?

3. Fill in the reactants and products of photosynthesis.

Reactants	Products

4. Write the equation for photosynthesis using the common names below.

5. What type of organism goes through photosynthesis?

6. Why is photosynthesis so important?

- 1.
- 2.
- 3.
- 4.
- 5.

Cellular Respiration

7. In what part of the cell does cellular respiration occur?

8. What is the purpose of cellular respiration?

9. Fill in the reactants and products of cellular respiration.

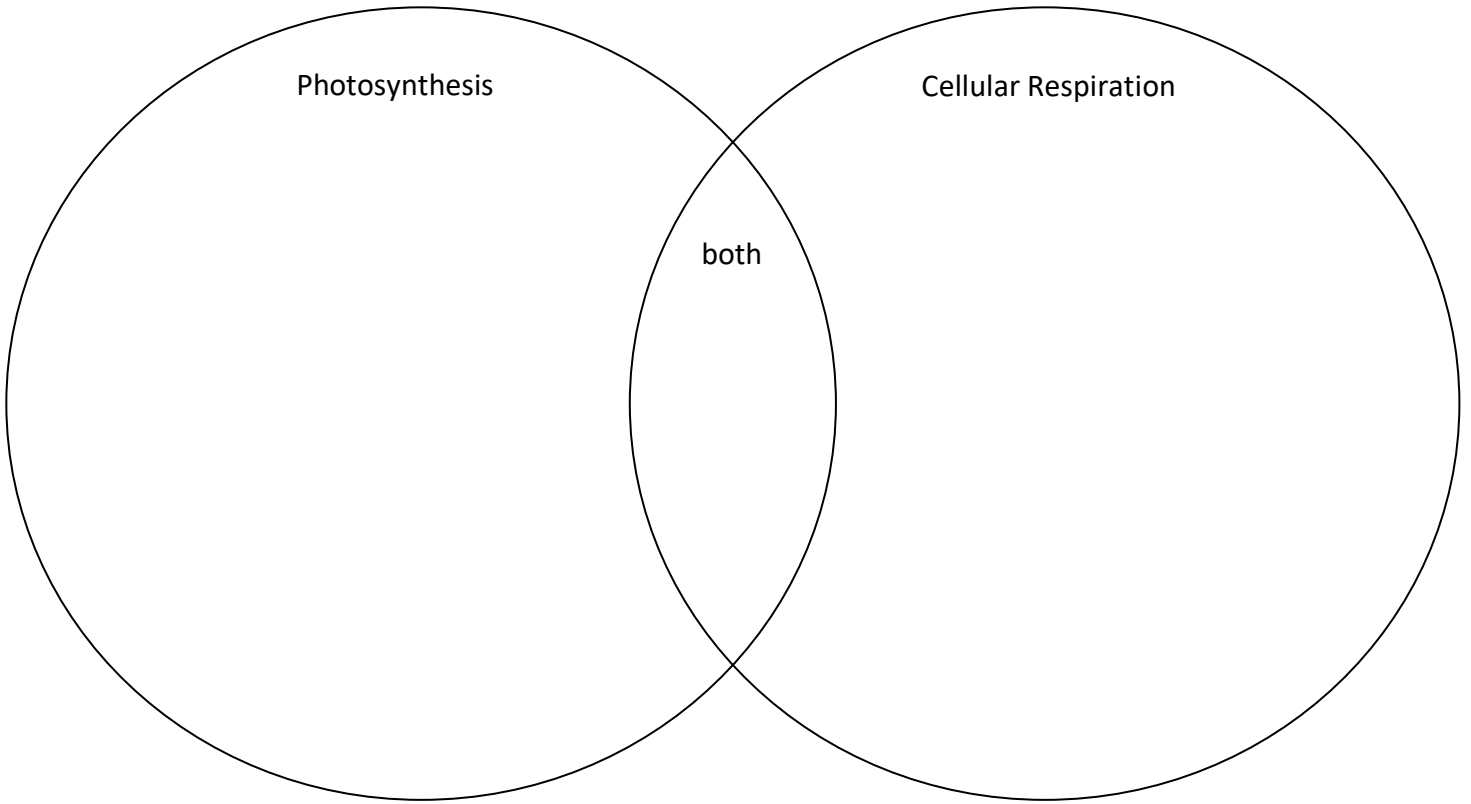
Reactants	Products

10. Write the equation for cellular respiration using the common names below.

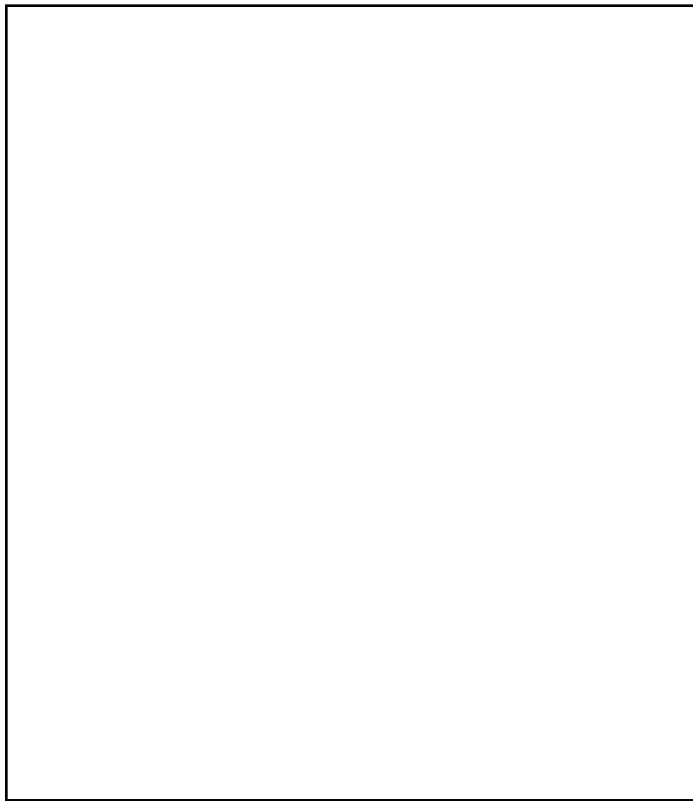
11. What type of organism goes through cellular respiration?

12. What is the energy from cellular respiration used for?

- 1.
- 2.
- 3.
- 4.
- 5.



Draw a colored diagram of PHOTOSYNTHESIS



Draw a colored diagram of CELLULAR RESPIRATION

