

## Photosynthesis and Cellular Respiration Activity Worksheet

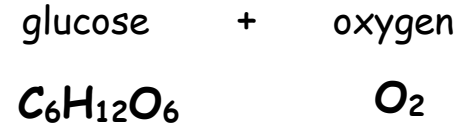
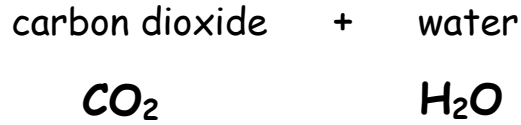
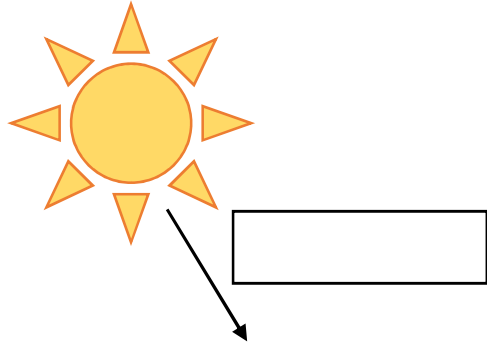


Table 1 Initial Atom Count

Atom	How many?
Carbon (C)	
Hydrogen (H)	
Oxygen (O)	

Table 2 Initial Atom Count

Atom	How many?
Carbon (C)	
Hydrogen (H)	
Oxygen (O)	

Photosynthesis takes place in

\_\_\_\_\_

\_\_\_\_\_

Cellular respiration takes place in

\_\_\_\_\_

\_\_\_\_\_

Table 4 Final Atom Count

Atom	How many?
Carbon (C)	
Hydrogen (H)	
Oxygen (O)	

Table 3 Final Atom Count

Atom	How many?
Carbon (C)	
Hydrogen (H)	
Oxygen (O)	

Initial Mass \_\_\_\_\_

Final Mass \_\_\_\_\_

Initial Mass \_\_\_\_\_

Final Mass \_\_\_\_\_

ATP

Molecules used to power life activities

# Photosynthesis and Cellular Respiration Activity Worksheet

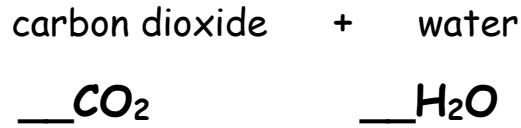
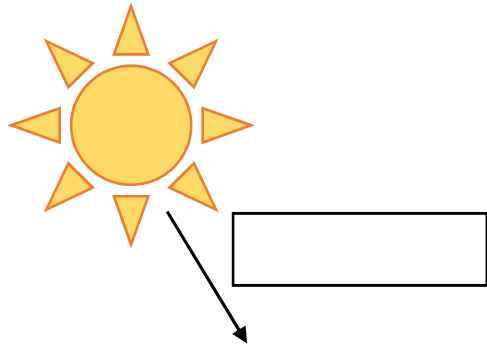


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Table 2 Initial Atom Count

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Table 4 Final Atom Count

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Table 3 Final Atom Count

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Photosynthesis takes place in

\_\_\_\_\_

\_\_\_\_\_

Cellular respiration takes place in

\_\_\_\_\_

\_\_\_\_\_

ATP

Molecules used to power life activities

Initial Mass \_\_\_\_\_

Final Mass \_\_\_\_\_

Initial Mass \_\_\_\_\_

Final Mass \_\_\_\_\_