

Cells and Energy

Color-by-Number

Follow the directions on the other page provided.

#	Sentence	Answer Choices	
1	Photosynthesis is a process carried out by _____.	plants Color ORANGE	animals Color TAN
2	The green pigment in plant cells is called _____.	chlorophyll Color YELLOW	chloroplast Color WHITE
3	The "food factories" in plant cells are called _____.	chloroplasts Color WHITE	chlorophylls Color BROWN
4	In photosynthesis, sunlight is used to make _____.	water Color BROWN	sugar Color DARK GREEN
5	The "ingredients" of photosynthesis are carbon dioxide and _____.	water Color DARK BLUE	sugar Color PINK
6	A waste product of photosynthesis is _____.	water Color PURPLE	oxygen Color LIGHT GREEN
7	Your cells get energy from _____.	water Color RED	food Color GREY
8	Respiration takes place in the _____ of cells.	mitochondria Color BLACK	nucleus Color ORANGE
9	In respiration, sugar is broken down to release _____.	energy Color BROWN	food Color GREY
10	Most energy from respiration is released as _____.	light Color YELLOW	heat Color LIGHT BLUE
11	The "ingredients" of respiration are sugar and _____.	water Color LIGHT BLUE	oxygen Color WHITE
12	A waste product of respiration is _____.	oxygen Color PURPLE	carbon dioxide Color LIGHT GREEN