

Unit 4 Lightbulb Grading

Name: _____

Corrected By: _____

Title: It Takes Two To Make A Thing Go Right! _____/2

Questions: +8 - 2 pts for writing each question _____/8

1- How do plants make their own food?

2- How do animals obtain energy from broken down food?

3- Explain the importance of creating and breaking bonds.

4- How did 8 scientists survive when completely sealed up in Biosphere 2?

Color: +8 (+2 per section) _____/8

Diagrams: +8 (+2 per section) _____/8

Written Explanations: +8 (+2 per section) _____/8

Terms

(+2 Each, +1 if term is present, +1 if term is explained and/or diagrammed)

autotroph	____/2	thylakoid	____/2	cellular respiration	____/2
heterotroph	____/2	stroma	____/2	Krebs cycle	____/2
ATP	____/2	granum	____/2	electron transport	____/2
photosynthesis	____/2	light dependent	____/2	chain	____/2
pigment	____/2	reactions	____/2	mitochondria	____/2
chlorophyll	____/2	Calvin cycle/light	____/2	fermentation	____/2
chloroplast	____/2	independent		anaerobic	____/2
				aerobic	____/2

____/72

Final Score

