**Growing and Flowing Study Guide**

Open Ended Question:

1. What are the reactants of photosynthesis? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
2. What are the products of photosynthesis? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
3. What are the reactants of respirations? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_
4. What are the products of respiration? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Vocabulary for Multiple Choice Questions:

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| **Word** | **Definition** |
| Angiosperms |  |
| Gymnosperms |  |
| Anther |  |
| Petals |  |
| Pollen |  |
| Pollinator |  |
| Stem |  |
| Root |  |
| Leaf |  |
| Fruit |  |
| Seed |  |
| Pistil/Carpel |  |
| Ovary |  |
| Sepals |  |
| Stamens |  |
| Cuticle |  |
| Guard Cells |  |
| Photosynthesis |  |
| Respiration |  |
| Stomata |  |
| Glucose |  |
| Transpiration |  |
| Chloroplast |  |
| Filament |  |
| Style |  |
| Stigma |  |
| Ovule |  |
| Fertilization |  |
| Flower |  |
| Germination |  |
| Pollination |  |
| Chlorophyll |  |