

Name: _____ Period: _____ Date: _____

Caterpillar to Butterfly: Metamorphosis in Growth & Development



Use our model for growth and development to generate an explanation for how a caterpillar can rearrange its body plan during the pupal stage (inside the chrysalis) and emerge as a butterfly. Consider all parts of our model that may apply. If there are pieces of the story that don't make sense, include some questions you might ask knowing what you now know from our explorations in this unit. Your audience is one of your fellow biology students, and your answer should be a couple of short paragraphs (4-5 sentences each).