

Butterfly Cycle Builder

Follow the stages of a butterfly's life.

S2L1.a "Ask questions to determine the sequence of the life cycle of common animals in your area: a mammal such as a cat, dog or classroom pet, a bird such as a chicken, an amphibian such as a frog, and an insect such as a butterfly."

NAME _____

DATE _____

1 LABEL THE MODEL _____ Word bank below

Read the stages around the cycle. Write one process from the word bank in each numbered box to show what happens next.

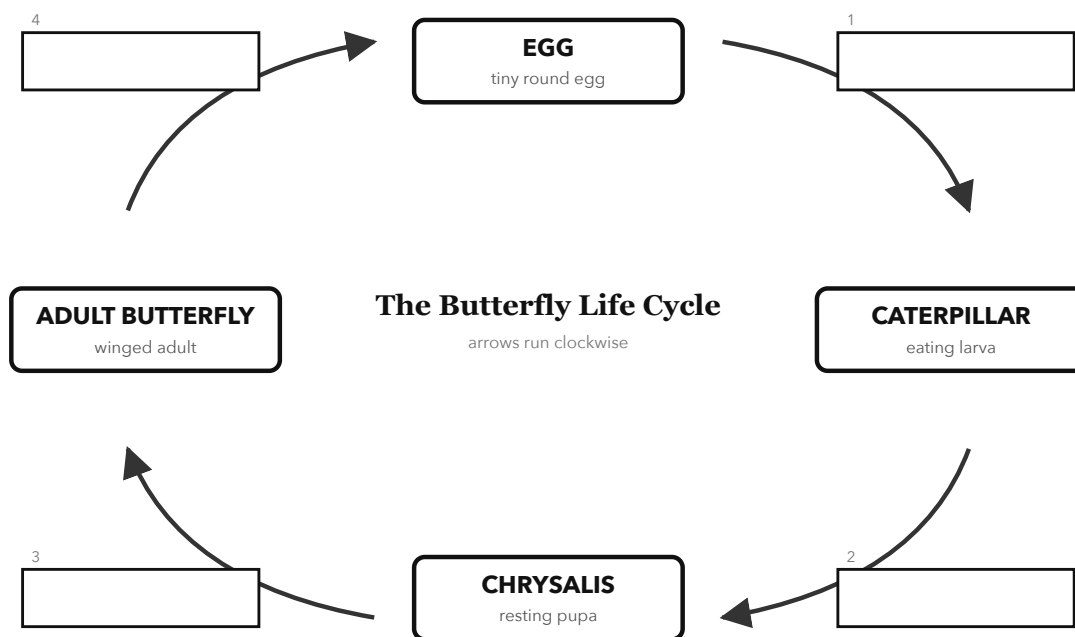
WORD BANK

emerges

forms chrysalis

hatches

lays eggs



2 RUN THE MODEL Use your finished diagram

1 Which stage comes right after the egg stage?

2 What process changes a caterpillar into a chrysalis?

3 What does an adult butterfly do to begin the cycle again?

3 CHECK IT Before you turn it in

☐ I used each word-bank process once.

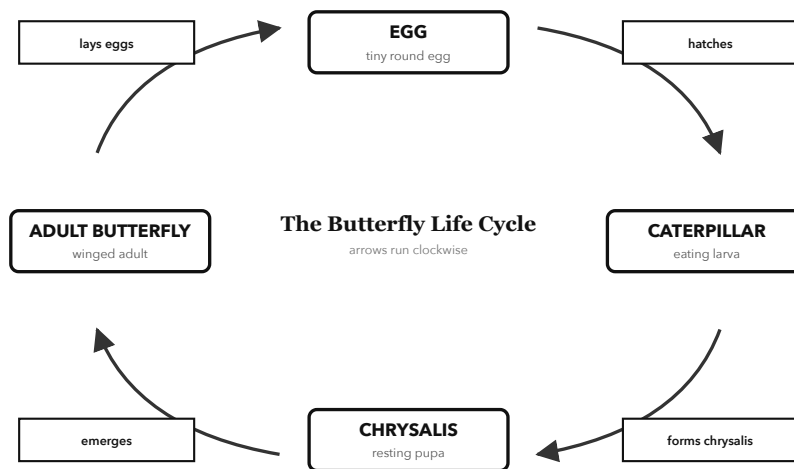
☐ I checked that my arrows go in order.

☐ I can name the four stages.

TEST THE MODEL

What is one thing this model leaves out about a real butterfly's life?

PART 1 • COMPLETED MODEL



PART 2 • RUN THE MODEL

1. **CATERPILLAR** (Which stage comes right after the egg stage?)
2. **forms chrysalis** (What process changes a caterpillar into a chrysalis?)
3. **lays eggs** (What does an adult butterfly do to begin the cycle again?)

TEST THE MODEL (SAMPLE ANSWERS)

- It leaves out how long each stage lasts.
- It leaves out what butterflies eat and where they live.

Process order from EGG is: hatches, forms chrysalis, emerges, lays eggs. Accept equivalent wording such as "comes out" for emerges if the sequence is correct.