

# Ten For Me

by Barbara Mariconda  
illustrated by Sherry Rogers





# Ten For Me

Two friends search for butterflies, only to find themselves tangled in a mathematics net! With a chronicle written in rhyme, award-winning author Barbara Mariconda introduces the narrator and her friend Ed, but who will catch and release the most butterflies on their addition adventure? “How many in all? Let’s add them again!” shout the butterfly lovers. Rose learns how to attract butterflies to her and as she finds more and more, Ed finds less and less. *Ten for Me* makes math fun, easy, and entertaining, while mixing a touch of the natural world into cross-curricular education!

It’s so much more than a picture book . . . this book is specifically designed to be both a fun-to-read story and a launch pad for discussions and learning. Whether read at home or in a classroom, we encourage adults to do the activities with the young children in their lives. Free online resources and support at [www.ArbordalePublishing.com](http://www.ArbordalePublishing.com) include:

- For Creative Minds as seen in the book (in English & Spanish):
    - Numbers and Patterns
    - Butterfly Body Parts
    - Butterfly Life Cycle Sequencing Activity
    - Butterfly Compare and Contrast
  - Teaching Activities:
    - Reading Questions
    - Language Arts
    - Science
    - Math
    - Geography
    - Coloring Pages
  - Interactive Quizzes: Reading Comprehension, For Creative Minds, and Math Word Problems
  - English and Spanish Audiobooks
  - Related Websites
  - Aligned to State Standards (searchable database)
  - Accelerated Reader and Reading Counts! Quizzes
  - Lexile and Fountas & Pinnell Reading Levels
- eBooks with Auto-Flip, Auto-Read, and selectable English and Spanish text and audio available for purchase online.
- Thanks to Mary Santilli, Presidential Award Recipient for Elementary Mathematics (CT 1991) for verifying the accuracy of the math information in this book. And thanks to all the butterfly experts who provided guidance and their expertise: Karen Oberhauser, Project Manager of Monarchs in the Classroom; Kelly C. Lotts, USGS National Biological Information Infrastructure, Big Sky Institute; and to many members of North American Butterfly Association (NABA) chapters.

The award-winning team of Mariconda and Rogers has done it again!



Award-winning author **Barbara Mariconda** is one of those people who “has done it all!” In addition to authoring, *Ten for Me* and *Sort it Out!* (2009 IRA and CBC Children’s Choice and 2009 Bank Street Best Children’s Book of the Year List) for Arbordale, she is an educator (K-6), a mentor teacher, an adjunct professor of Children’s Literature and Process Writing. Barbara has also written a wide variety of musicals, songs, novels, and numerous professional books for teachers. She frequently speaks on the topic of writing for and with children, and provides professional development for teachers at seminars across the country. She lives in Connecticut where she is a partner in the educational seminar and consulting firm, Empowering Writers, LLC., and is a member of the Society of Children’s Book Writers and Illustrators.

**Sherry Rogers** spent twelve years as a corporate graphic designer and artist before “leaving it all behind” for the freelance world. In addition to illustrating *Ten For Me*, Sherry has illustrated *Hey Diddle Diddle; Newton and Me; Moose and Magpie; Paws, Claws, Hands & Feet; Sort It Out!; Kersplatypus; Burro’s Tortillas;* and *If You Were a Parrot* for Arbordale. Sherry, her husband, and their two children live in Northern California.



Barbara Mariconda



Sherry Rogers

# Ten For Me

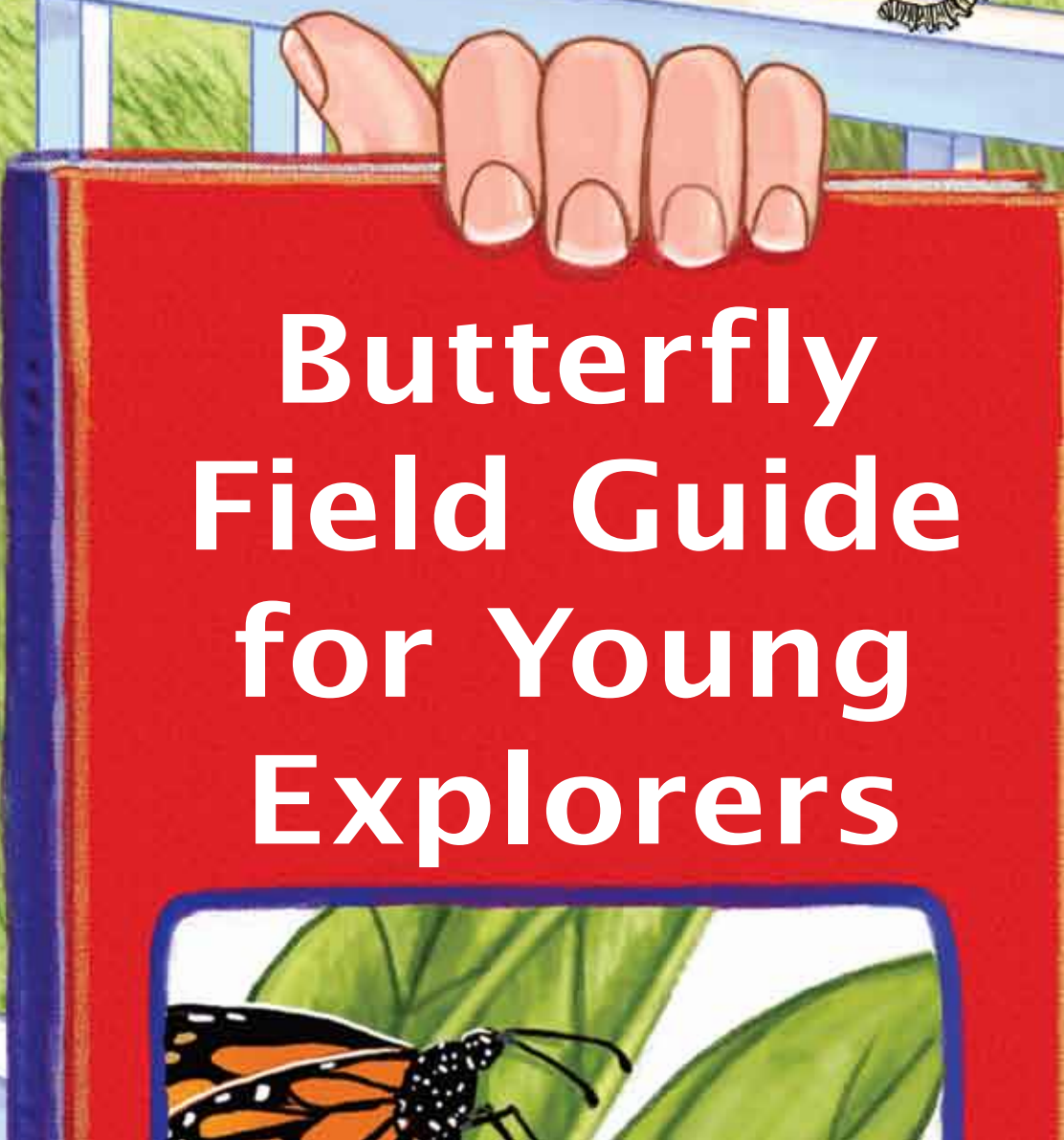
by **Barbara Mariconda**  
illustrated by **Sherry Rogers**





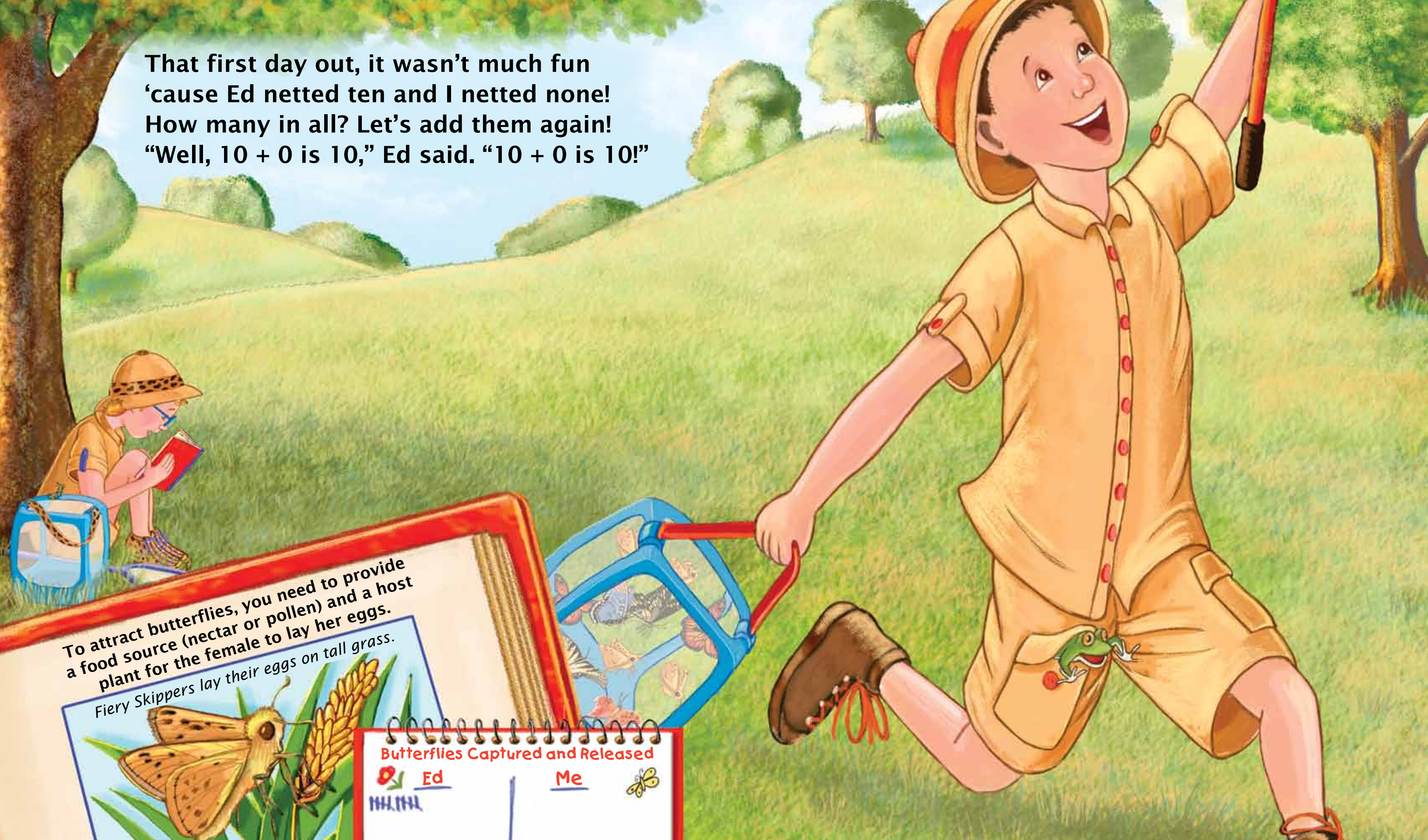


We got ready to go — just Ed and I. Our goal? To catch some butterflies. Ed with his net, and I with my book set out in the field and started to look!





That first day out, it wasn't much fun  
'cause Ed netted ten and I netted none!  
How many in all? Let's add them again!  
"Well,  $10 + 0$  is  $10$ ," Ed said. " $10 + 0$  is  $10$ !"



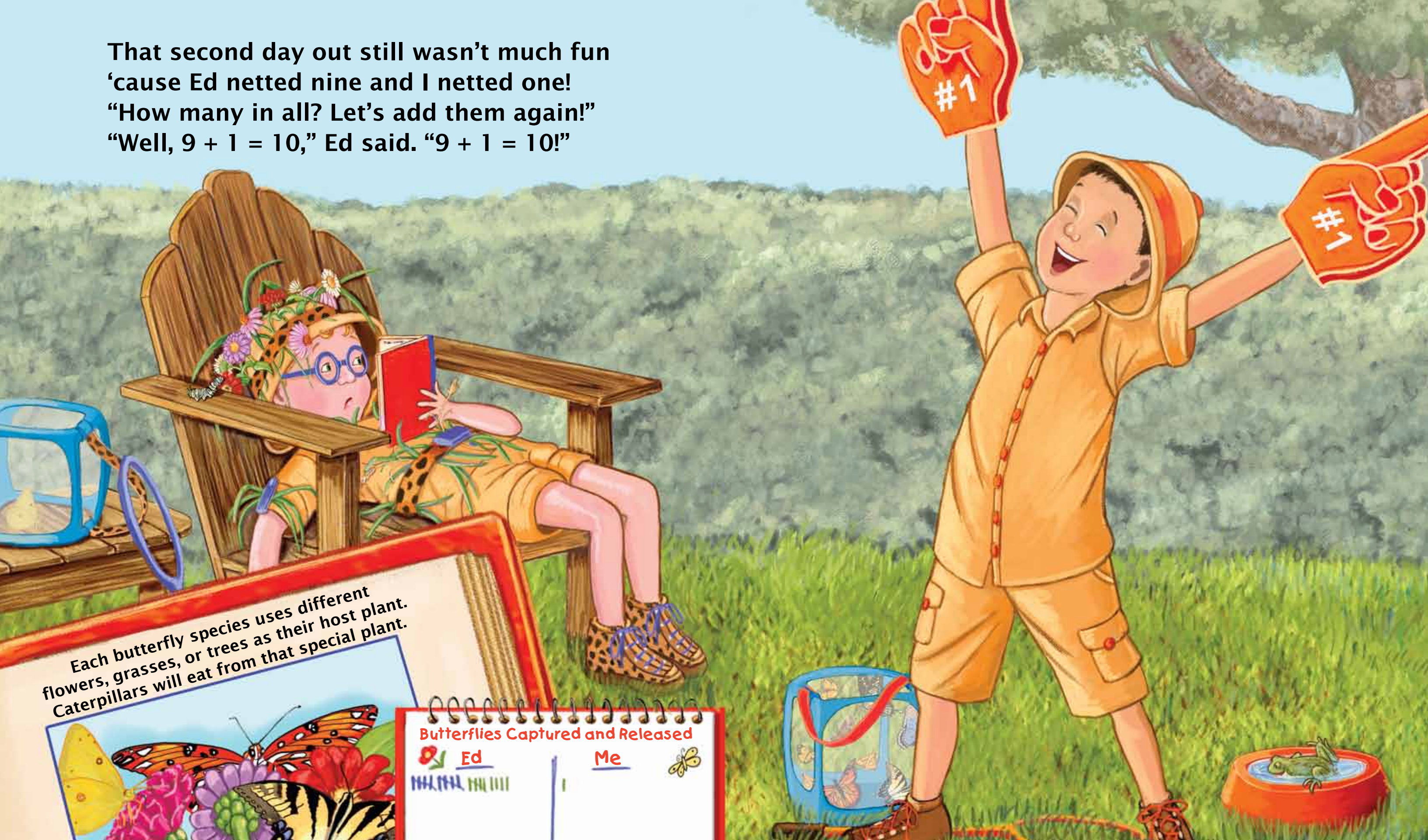
To attract butterflies, you need to provide  
a food source (nectar or pollen) and a host  
plant for the female to lay her eggs.  
Fiery Skippers lay their eggs on tall grass.



Butterflies Captured and Released	
Ed	Me



That second day out still wasn't much fun  
'cause Ed netted nine and I netted one!  
"How many in all? Let's add them again!"  
"Well,  $9 + 1 = 10$ ," Ed said. " $9 + 1 = 10$ !"



Each butterfly species uses different flowers, grasses, or trees as their host plant. Caterpillars will eat from that special plant.

Butterflies Captured and Released	
Ed	Me





That third day out, I was still feeling blue  
'cause Ed netted eight and I netted two!  
"How many in all? Let's add them again!"  
"Well,  $8 + 2 = 10$ ," Ed said. " $8 + 2 = 10$ !"



### Butterflies Captured and Released

Ed	Me

Plants and butterflies have adapted together over thousands of years. Monarch butterflies use milkweed poison to protect themselves.



Monarchs lay their eggs on milkweed.

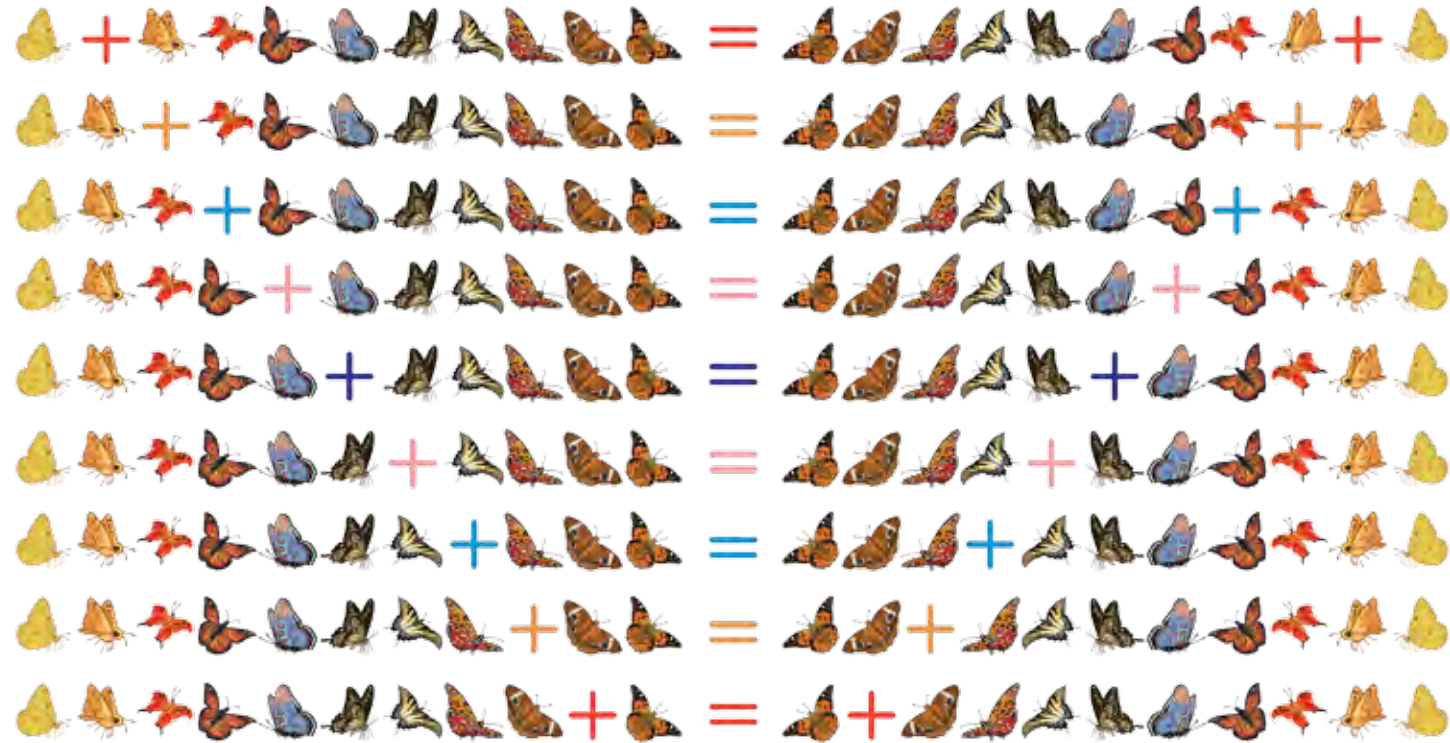


# For Creative Minds

The For Creative Minds educational section may be photocopied or printed from our website by the owner of this book for educational, non-commercial uses. Cross-curricular teaching activities, interactive quizzes, and more are available online. Go to [www.ArbordalePublishing.com](http://www.ArbordalePublishing.com) and click on the book's cover to explore all the links.

## Numbers and Patterns

What are some number combinations that add up to ten?



$1 + ? = 10$

$2 + ? = 10$

$3 + ? = 10$

$4 + ? = 10$

$5 + ? = 10$

$6 + ? = 10$

$7 + ? = 10$

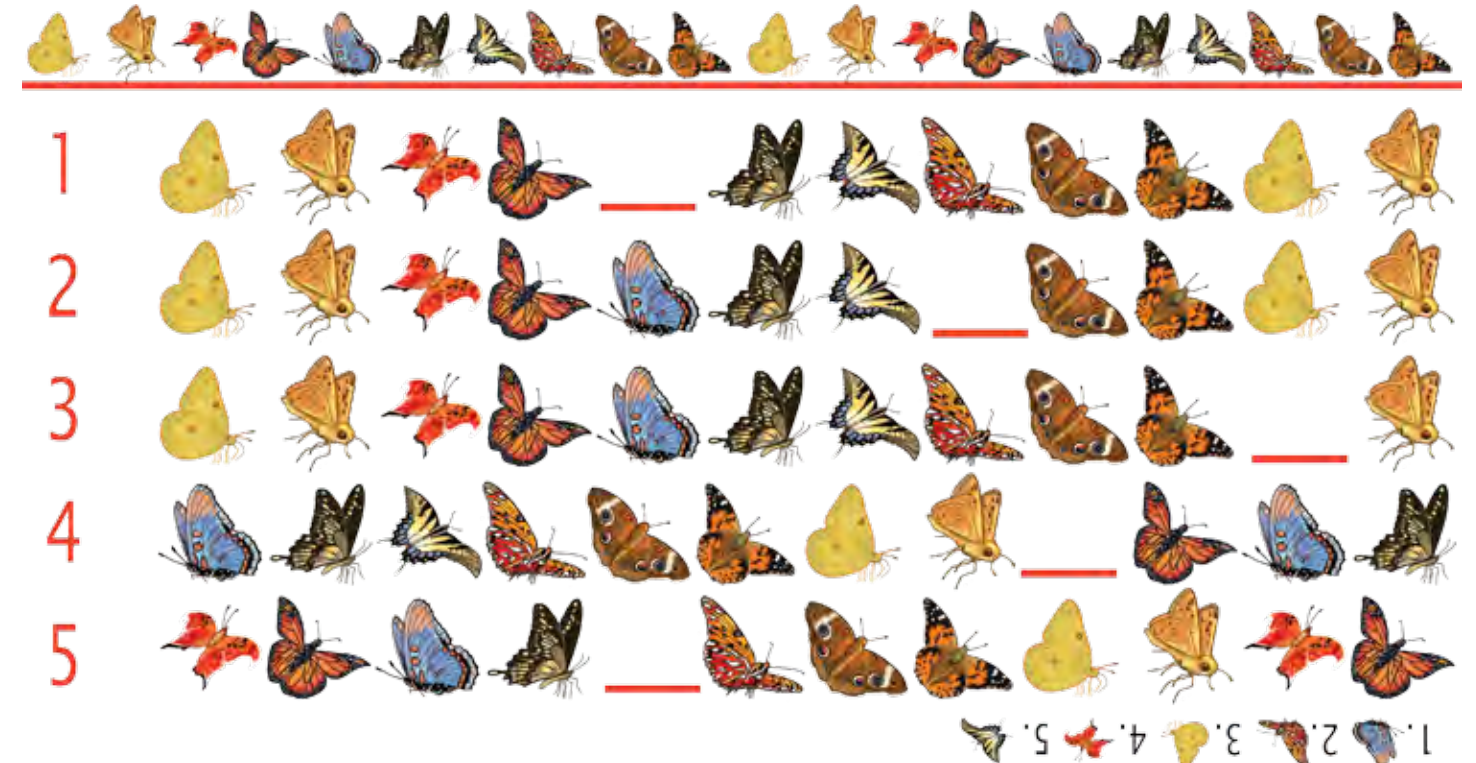
$8 + ? = 10$

$9 + ? = 10$

Do you see a pattern in the number of butterflies that Ed and Rose caught and released each day?

Day	Ed	Rose	Total
one	10	0	10
two	9	1	10
three	8	2	10
four	7	3	10
five	6	4	10
six	5	5	10
seven	4	6	10
eight	3	7	10
nine	2	8	10
ten	1	9	10
last day	0	10 + hatching	11
Total	55	56	111

Use the repeating pattern of butterflies shown below to identify the missing butterfly in each of the following patterns.





## Butterfly Body Parts

Butterflies are insects. They do not have a backbone as we do. They have a hard, outer covering called an exoskeleton.

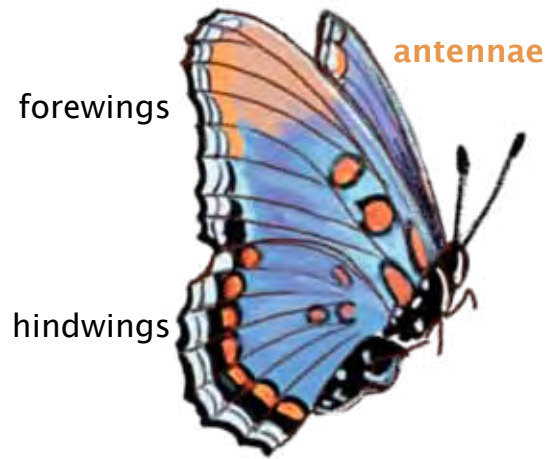
All adult insects have three main body parts: head, thorax, and abdomen.

The eyes, antennae, and mouthparts are on the head.

Wings and legs attach to the thorax.

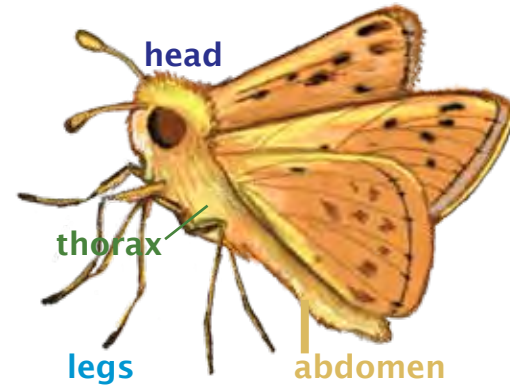
The heart and body organs are in the abdomen.

Butterflies use their two antennae to “smell.”



antennae

Their “mouths” (proboscis) are like curled-up straws that uncurl when they drink.



head

thorax

legs





abdomen

They have six legs and feet. Not all are easily seen. They “taste” with their feet.

All butterflies have four wings: forewings in front and hindwings in back.

## Butterfly Life Cycle Sequencing Activity

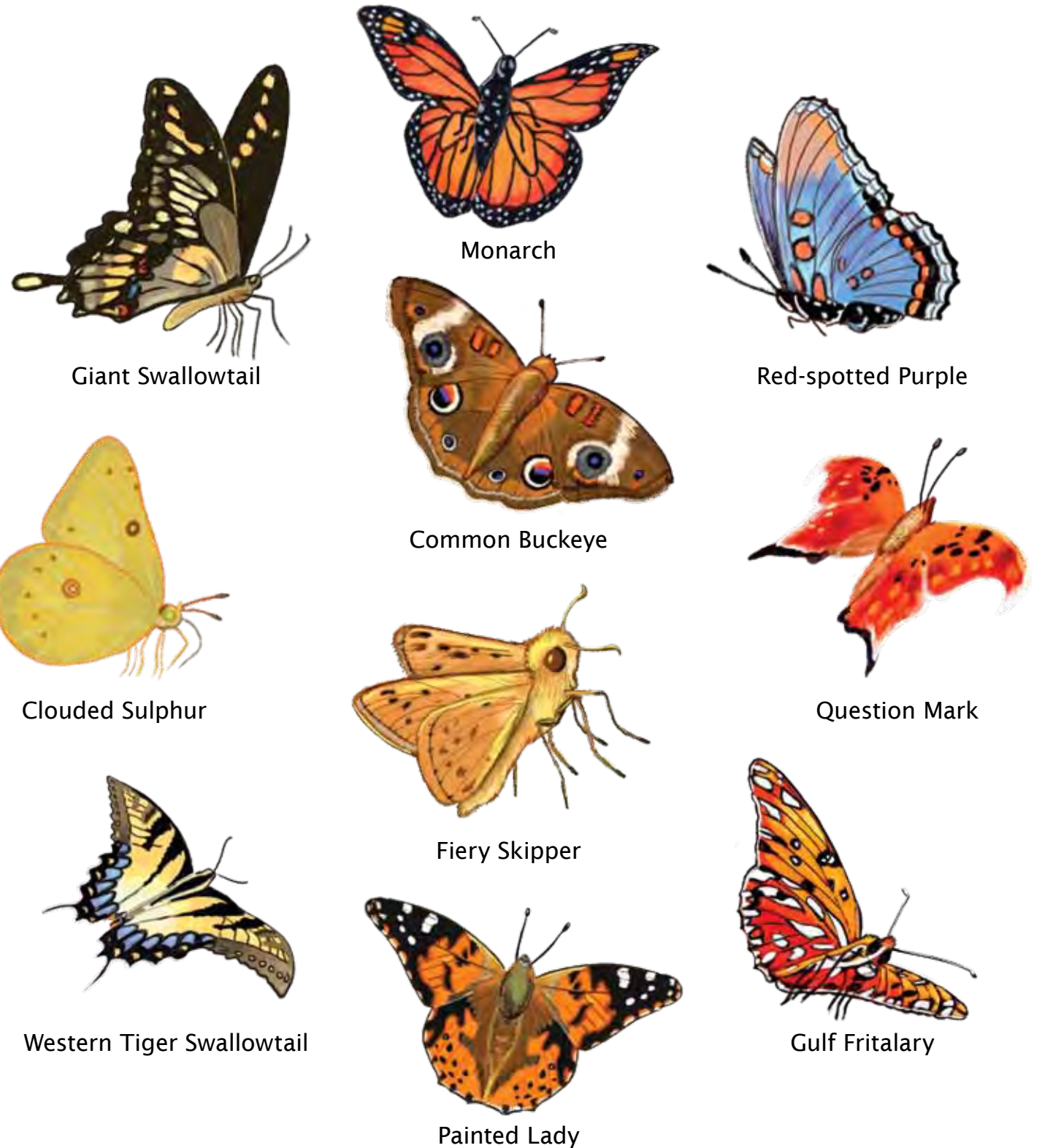
Butterflies undergo a complete metamorphosis: a series of changes in the body form during their life cycle. Can you put the butterfly life cycle in order? Answers are upside down below.

<p>Adult butterflies emerge from the pupa. They fly as soon as their wings unfold and dry.</p> 	<p>When fully grown, caterpillars turn into a pupa. A butterfly’s pupa is called a chrysalis; a moth’s pupa is called a cocoon.</p> 
 <p>Adult females lay eggs on host plants.</p>	 <p>Caterpillars (larvae) hatch from eggs. As caterpillars grow, they shed (molt) their hard outer layer and have a new, bigger one underneath. Most caterpillars molt at least four times.</p>

Answer: May start with either eggs or adults. General order is egg, larva (caterpillar for butterflies or moths), pupa, and adult.

## Butterfly Compare and Contrast

How are the butterflies alike and how are they different? To compare the butterflies at different stages of their life cycles, by size, etc. see the free online activities.





For my friend Virginia Weir—as I tally up the blessings in my life, there you are again and again—BM

To my wonderful Mom who has always loved butterflies—SR

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Karen Oberhauser, Project Manager of Monarchs in the Classroom

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and to the many members of North American Butterfly Association (NABA) chapters:

Bill Boothe, Hairstreak Chapter (FL Panhandle)

Bill Haley, Tennessee Aquarium; President, Tennessee Valley Chapter

Janice Malkoff, Cindy Jenkins and Sandy Koi of Broward County (FL) Chapter

Eleanor Ryan, Eugene Springfield (OR) Chapter

Linda M. Evans and Elane Neuhring, Miami Blue (FL) Chapter

Yvonne Homeyer, Vice President, St. Louis Chapter

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Interest age group: 003-008.

Interest grade group: P-3.

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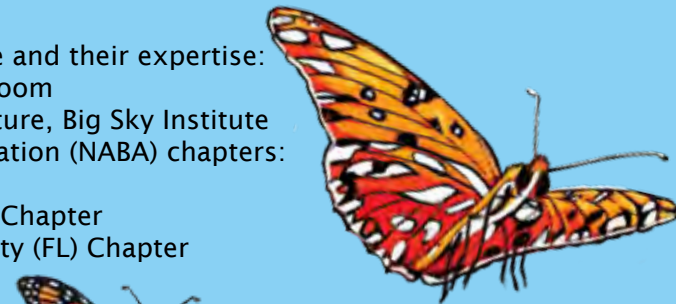
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