

NAME _____

DATE _____



Butterfly Wingspans

Use the table to answer the questions below.

Butterfly wingspans	
Butterfly	Wingspan
American Copper Butterfly	$1\frac{1}{4}$ inch
Blue Morpho Butterfly	6 inches
Eastern Tiger Swallowtail Butterfly	$4\frac{1}{2}$ inches
Monarch Butterfly	$3\frac{3}{4}$ inches
Queen Alexandra's Birdwing Butterfly	11 inches
Zebra Swallowtail Butterfly	$2\frac{1}{2}$ inches

- What do you notice about the data in the table? Write at least two observations.

- What is the shortest (minimum) wingspan? _____
- What is the longest (maximum) wingspan? _____
- What is the difference between the shortest and longest wingspans? (range) Show your work.

- If there were 5 zebra swallowtail butterflies lined up side-by-side on a branch with their wings spread out, how much space would they take up? Show your thinking using numbers, labeled sketches, or words.