Monarch Research Map

Read a model of questions, notes, categories, and source credit.

3.R.1 "Evaluation and Synthesis of Information Identify a topic and generate questions that explore the topic. Locate information in reference texts, electronic resources, provided sources, or through interviews and take brief notes on sources..."

NAME _____ DATE _____

1 READ AND MARK

Read it twice

YOUR JOB Underline each source title, circle the two brief notes, and number the two categories. These marks show how Maya gathered and organized information.

Maya Studies Monarchs

1. Maya chose the topic of monarch butterflies. She wrote three questions: "What do monarchs eat?" "Where do they travel?" and "Why do they need milkweed?" Her school library book, Monarch Butterfly by Gail Gibbons, said that caterpillars eat milkweed leaves. Maya wrote a brief note, not a whole sentence from the book: "Caterpillars eat milkweed leaves while growing."

2. Next, Maya used a webpage from the U.S. Fish and Wildlife Service called "Monarch Butterfly." It explained that many monarchs travel south in fall and return north in spring. She noted, "Fall trip south, spring trip north." Maya trusted this source because it came from a government wildlife agency. She did not use a social media post with no author or links to facts.

3. Maya put her notes into two categories, Food and Travel. Under Food, she placed the milkweed note. Under Travel, she placed the migration note. Then she made a small poster with a map and two facts. At the bottom, she gave credit: Monarch Butterfly by Gail Gibbons and "Monarch Butterfly," U.S. Fish and Wildlife Service website.

2 ANSWER WITH EVIDENCE

Use the passage

1. What is Maya's topic? Write one question she made about that topic.

2. Which source did Maya use for her travel note, and what brief note did she write?

3. Why did Maya trust the U.S. Fish and Wildlife Service webpage more than the social media post?

4. What two categories did Maya use, and how did she give credit to her sources?

3 YOUR TURN

Your own words

Choose a topic you want to learn about. Write two questions, use two named sources to make brief notes, sort the notes into two categories, and plan a mini poster or oral share that credits both sources. Tell which source seems more reliable and why.

ANSWER KEY

Monarch Research Map

GRADE 3 · 3.R.1

PART 1 · READ AND MARK

Underline each source title, circle the two brief notes, and number the two categories. These marks show how Maya gathered and organized information. Accept any marking that follows this job and points at the right text.

PART 2 · ANSWERS

#	QUESTION	ANSWER
1	What is Maya's topic? Write one question she made about that topic.	**Her topic is monarch butterflies. Accept one: "What do monarchs eat?" "Where do they travel?" or "Why do they need milkweed?"**
2	Which source did Maya use for her travel note, and what brief note did she write?	**She used the U.S. Fish and Wildlife Service webpage, "Monarch Butterfly." Her note was: "Fall trip south, spring trip north."**
3	Why did Maya trust the U.S. Fish and Wildlife Service webpage more than the social media post?	**It came from a government wildlife agency. The social media post had no author or links to facts.**
4	What two categories did Maya use, and how did she give credit to her sources?	**Her categories were Food and Travel. She listed Monarch Butterfly by Gail Gibbons and "Monarch Butterfly," U.S. Fish and Wildlife Service website.**

PART 3 · YOUR TURN (SAMPLE ANSWER)

Topic: Coral reefs. Questions: What builds a reef? Why do fish use reefs? Builders: Coral polyps make hard skeletons, from Coral Reef Ecosystems by NOAA Ocean Service. Homes: Reefs give many animals food and shelter, from Coral Reefs by National Geographic Society. My mini poster will show a coral drawing and these two facts. I would trust NOAA Ocean Service more for science facts because it is a government science source.

Accept any one of Maya's three questions in Question 1. For the open task, accept accurate paraphrased notes, two relevant categories, source titles with authors or organizations when available, and a reasonable explanation of source reliability.