

Source Scout

Gather useful facts, then make an evidence-based choice.

4.13.C "identify and gather relevant information from a variety of sources;"

NAME _____

DATE _____

1 READ AND MARK _____ Read it twice

YOUR JOB Research question: Which plant could feed monarch caterpillars in the class garden?
These three source records are supplied for practice. Circle each source label. Underline one relevant fact from each; cross out one detail that will not help choose a plant.

A Garden Research Packet

- ① **Source A: Class observation record (invented).** The garden bed by the fence receives sun most of the day. Its soil dries quickly after rain. The class wants a plant that can feed monarch caterpillars. The fence was painted blue last summer.
- ② **Source B: Wildlife fact card.** Monarch caterpillars eat milkweed leaves. Adult monarchs drink nectar from many kinds of flowers. A plant that feeds an adult is not necessarily food for its caterpillars. This card is an instructional paraphrase of the U.S. Fish and Wildlife Service monarch species page (fws.gov/species/monarch-danaus-plexippus).
- ③ **Source C: Nursery interview record (invented for this garden).** The worker says: Butterfly weed is a milkweed suited to this sunny, dry bed. Swamp milkweed is also a milkweed, but it needs a wetter spot. Our nectar flowers can feed adult butterflies, but they are not milkweed. We have all three choices available.

2 ANSWER WITH EVIDENCE _____ Use the passage

1 Gather two relevant facts from Source A. Why will each help you choose?

2 Record the fact from Source B that tells you what the plant must provide. Name the source.

3 From Source C, record which milkweed fits the site and why the other milkweed is less suitable here.

4 Which detail in Source A can you leave out of your plant-choice notes? Explain why.

3 YOUR TURN _____ Your own words

Recommend one plant using the packet. Write three sentences: connect a garden condition from Source A, the caterpillar-food fact from Source B, and the plant information from Source C. Identify each source by letter or name.

PART 1 • READ AND MARK

Research question: Which plant could feed monarch caterpillars in the class garden? These three source records are supplied for practice. Circle each source label. Underline one relevant fact from each; cross out one detail that will not help choose a plant. Accept any marking that follows this job and points at the right text.

PART 2 • ANSWERS

#	QUESTION	ANSWER
1	Gather two relevant facts from Source A. Why will each help you choose?	The bed is sunny and its soil dries quickly. A suitable plant must fit its light and moisture conditions. Also accept the class's caterpillar-food goal: it means a nectar-only plant is insufficient.
2	Record the fact from Source B that tells you what the plant must provide. Name the source.	Source B, the wildlife fact card: monarch caterpillars eat milkweed leaves.
3	From Source C, record which milkweed fits the site and why the other milkweed is less suitable here.	Butterfly weed fits the sunny, dry bed. Swamp milkweed needs a wetter spot. These are facts from the supplied nursery interview record.
4	Which detail in Source A can you leave out of your plant-choice notes? Explain why.	The fence was painted blue last summer. That detail does not establish caterpillar food, sunlight or soil moisture needs.

PART 3 • YOUR TURN (SAMPLE ANSWER)

Source A says our sunny bed dries quickly after rain. Source B says monarch caterpillars need milkweed leaves. I recommend butterfly weed because Source C identifies it as a milkweed that fits this sunny, dry bed.

Assess whether learners actually gather relevant information from all three supplied sources and connect it to the question. Accept accurate paraphrases with source labels. Recommend butterfly weed for this fictional site; do not infer that every milkweed fits every garden. Adult nectar alone does not answer the caterpillar-food question. Wildlife facts checked against the credited U.S. Fish and Wildlife Service page; the class and interview records are invented practice sources.