Bats After Dark

Study how facts, details, and helpful features build an informative topic.

5W2.b "Develop a topic with facts, definitions, concrete details, quotations, or other relevant information; include text features, illustrations, and multimedia to aid comprehension."

NAME _____ DATE _____

1 READ AND MARK

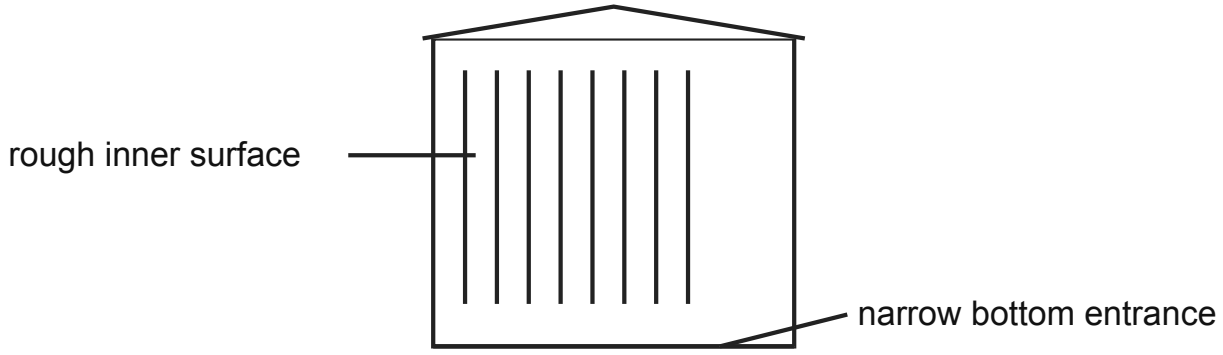
Read it twice

YOUR JOB Underline a fact and a concrete detail. Circle a definition. Mark the model quotation. Use the actual labeled diagram and caption to answer the feature question.

Bats After Dark

Bats are mammals: animals with hair that feed milk to their young. Many bats eat insects at night. At dusk, a bat may swoop over a pond, using sound echoes to locate flying insects. Echolocation means locating objects by producing sounds and detecting returning echoes.

Bat houses offer some bats a place to roost, or rest. A model wildlife-guide quotation for this lesson is: "Bats help by eating insects." This is an authored example, not a quotation from a named real person.



Cutaway diagram: the rough inner surface gives bats places to grip; the narrow entrance is below. Simplified illustration, not building instructions.

Optional digital extension

Many bat echolocation calls are above human hearing. With a teacher, find a documented recording processed for human hearing and identify how it was changed. This printed page contains no playable audio.

2 ANSWER WITH EVIDENCE

Use the passage

1. Copy one concrete detail that helps you picture a bat hunting.

2. What does echolocation mean? How does this definition help readers understand how bats hunt?

3. What idea does the wildlife guide's quotation support? Use another fact from the passage to support your answer.

4. Use the actual diagram and caption. Where is the entrance, and how does the interior help a bat? Explain what the picture clarifies.

3 YOUR TURN

Your own words

Write a short informative animal article with a heading, accurate fact, definition and concrete detail. DRAW a meaningful labeled illustration and add a caption that explains it. On the lines explain how your picture helps readers. A teacher-supported audio/video extension is optional and is not completed by this printed task.

ANSWER KEY

Bats After Dark

GRADE 5 · 5W2.b

PART 1 · READ AND MARK

Underline a fact and a concrete detail. Circle a definition. Mark the model quotation. Use the actual labeled diagram and caption to answer the feature question. Accept any marking that follows this job and points at the right text.

PART 2 · ANSWERS

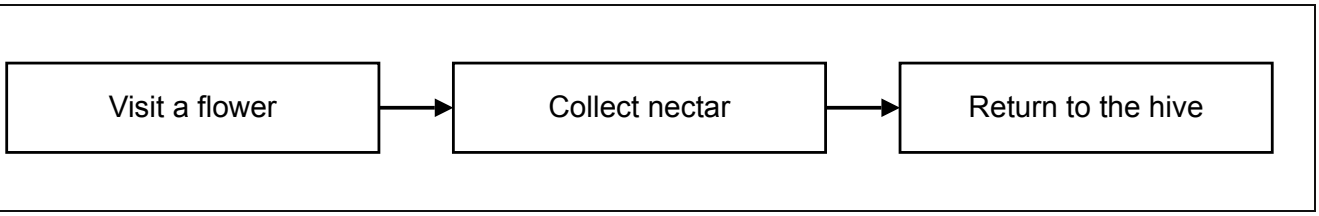
#	QUESTION	ANSWER
1	Copy one concrete detail that helps you picture a bat hunting.	**"At dusk, a bat may swoop over a pond, using sound echoes to locate flying insects."**
2	What does echolocation mean? How does this definition help readers understand how bats hunt?	**Echolocation means finding objects by sending out sounds and listening for echoes. It explains how a bat can find insects using sound echoes.**
3	What idea does the wildlife guide's quotation support? Use another fact from the passage to support your answer.	**It supports insect eating; the text says many bats eat insects at night and describes hunting over a pond. The quotation is explicitly an authored example.**
4	Use the actual diagram and caption. Where is the entrance, and how does the interior help a bat? Explain what the picture clarifies.	**The entrance is at the bottom. Rough interior surfaces give grip. The cutaway shows the locations and relationship of these features.**

PART 3 · YOUR TURN (SAMPLE ANSWER)

BEES AT WORK

A worker honeybee visits flowers and collects nectar, a sugary liquid. She carries nectar back to the hive. Other workers process it into honey and store it in wax cells. The sequence below shows the trip from flower to hive.

Caption: A nectar-collecting trip.



Check accurate facts, definition and concrete detail, plus an actual labeled drawing and useful caption. A description of a future image is insufficient. The worksheet practices print illustration; multimedia use requires the separate optional digital extension.