

# Question Choice Check

Who chose the inquiry question?

**7.12.A** “generate student-selected and teacher-guided questions for formal and informal inquiry;”

NAME \_\_\_\_\_

DATE \_\_\_\_\_

## STUDENT-SELECTED QUESTION

You choose this question because you want to investigate it. It may come from your own curiosity about a topic.

On your own, you pick the question, “Why do rabbits have long ears?”

## TEACHER-GUIDED QUESTION

Your teacher provides or directs you to use this question. It helps focus an inquiry for a class purpose.

In science, the instructor sets the question, “What happens to a glacier as it melts?”

## 1 SORT \_\_\_\_\_ 8 items

Circle STUDENT or TEACHER for each item, then pick two items and explain which words show who chose each question.

- |    |                                                                                                               |                               |                               |
|----|---------------------------------------------------------------------------------------------------------------|-------------------------------|-------------------------------|
| 1. | Your teacher gives the class this question: “Which evidence supports the author’s claim about recycling?”     | <input type="radio"/> STUDENT | <input type="radio"/> TEACHER |
| 2. | You choose to ask: “How do video game designers create believable worlds?”                                    | <input type="radio"/> STUDENT | <input type="radio"/> TEACHER |
| 3. | While researching skateboarding history, you decide to ask: “Why did the sport become popular?”               | <input type="radio"/> STUDENT | <input type="radio"/> TEACHER |
| 4. | For the assigned novel, your teacher asks: “How does the main character change?”                              | <input type="radio"/> STUDENT | <input type="radio"/> TEACHER |
| 5. | Your teacher posts this research question: “What causes coral bleaching?”                                     | <input type="radio"/> STUDENT | <input type="radio"/> TEACHER |
| 6. | During a unit on local government, your teacher directs you to ask: “How does a city council make decisions?” | <input type="radio"/> STUDENT | <input type="radio"/> TEACHER |
| 7. | You want to learn about a hobby, so you choose: “What tools does a beginner potter need?”                     | <input type="radio"/> STUDENT | <input type="radio"/> TEACHER |
| 8. | After reading about space travel, you select: “Could people grow food on the Moon?”                           | <input type="radio"/> STUDENT | <input type="radio"/> TEACHER |

2

PROVE IT

Explain your thinking

Pick two items from Part 1. For each one, tell how you knew where it belonged.

ITEM # \_\_\_\_\_ HOW I KNEW \_\_\_\_\_

\_\_\_\_\_

ITEM # \_\_\_\_\_ HOW I KNEW \_\_\_\_\_

\_\_\_\_\_

3

MAKE YOUR OWN

One of each

Write one new STUDENT question and one new TEACHER question. Make it clear who chose each question.

STUDENT \_\_\_\_\_

\_\_\_\_\_

TEACHER \_\_\_\_\_

\_\_\_\_\_

**CHALLENGE**

Choose one inquiry topic, then write one question you would select and one question a teacher might guide you to ask about that same topic.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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\_\_\_\_\_

**PART 1 • SORT**

| # | ITEM                                                                                                          | CATEGORY | WHY                                                        |
|---|---------------------------------------------------------------------------------------------------------------|----------|------------------------------------------------------------|
| 1 | Your teacher gives the class this question: "Which evidence supports the author's claim about recycling?"     | TEACHER  | The teacher gives the question to the class.               |
| 2 | You choose to ask: "How do video game designers create believable worlds?"                                    | STUDENT  | The student chooses the question.                          |
| 3 | While researching skateboarding history, you decide to ask: "Why did the sport become popular?"               | STUDENT  | The student decides to ask the question.                   |
| 4 | For the assigned novel, your teacher asks: "How does the main character change?"                              | TEACHER  | The teacher asks the question for an assigned class text.  |
| 5 | Your teacher posts this research question: "What causes coral bleaching?"                                     | TEACHER  | The teacher provides the research question.                |
| 6 | During a unit on local government, your teacher directs you to ask: "How does a city council make decisions?" | TEACHER  | The teacher directs students to ask the question.          |
| 7 | You want to learn about a hobby, so you choose: "What tools does a beginner potter need?"                     | STUDENT  | The student chooses a question based on personal interest. |
| 8 | After reading about space travel, you select: "Could people grow food on the Moon?"                           | STUDENT  | The student selects the question.                          |

**PART 2 • PROVE IT**

Accept any explanation that names the deciding feature from the rule box for the chosen item.

**PART 3 • MAKE YOUR OWN (SAMPLE ANSWERS)**

- **STUDENT:** I choose to ask, "How do seed libraries help neighborhoods?"
- **TEACHER:** My teacher asks, "What details show the speaker's point of view?"

**Challenge:** Challenge: Topic: electric buses. STUDENT: "How far can an electric bus travel on one charge?" TEACHER: "What evidence shows whether electric buses reduce city air pollution?"

Sort key: 1 TEACHER, 2 STUDENT, 3 STUDENT, 4 TEACHER, 5 TEACHER, 6 TEACHER, 7 STUDENT, 8 STUDENT. For Part 2, students should cite ownership clues such as "you choose" or "your teacher gives."