One Pot, Two Seeds

Read about a garden choice and its cost.

2.E.3 "Define opportunity cost and explain that because resources are limited in relation to people's wants (e.g., scarcity), people must make choices as to how to use resources."

NAME _____ DATE _____

1 READ AND MARK

Read it twice

YOUR JOB Underline the limited resource, circle Mina's choice, and write 1 and 2 beside the two seeds she wants to grow. Your marks will show why she must choose.

Mina's Garden Choice

1. At the class garden, Mina finds one empty pot. She has a bean seed and a sunflower seed. The class puts just one seed in each pot. Mina wants to grow both, but there is only one pot today.

2. Mina can plant the bean seed or the sunflower seed. She picks the bean seed because the class can watch a bean plant climb. Since the pot is used, she cannot plant the sunflower seed in it today.

3. People often want more than they can use. When there is not enough of something for every want, it is called scarcity. A choice means giving something up. The next best thing you give up is your opportunity cost.

2 ANSWER WITH EVIDENCE

Use the passage

1. What is scarce in Mina's garden, and how does that make her choose?

2. Why does Mina choose the bean seed instead of the sunflower seed?

3. What is Mina's opportunity cost? Explain why.

3 YOUR TURN

Your own words

Think of a time you had enough time or supplies for only one of two things you wanted. In three sentences, tell what was limited, what you chose, and what you gave up as your opportunity cost.

ANSWER KEY

One Pot, Two Seeds

GRADE 2 · 2.E.3

PART 1 · READ AND MARK

Underline the limited resource, circle Mina's choice, and write 1 and 2 beside the two seeds she wants to grow. Your marks will show why she must choose. Accept any marking that follows this job and points at the right text.

PART 2 · ANSWERS

#	QUESTION	ANSWER
1	What is scarce in Mina's garden, and how does that make her choose?	**Pots are scarce. Mina has one pot, so she can plant only one of her two seeds.**
2	Why does Mina choose the bean seed instead of the sunflower seed?	**She wants the class to watch a bean plant climb.**
3	What is Mina's opportunity cost? Explain why.	**Growing the sunflower is her opportunity cost because it is the other thing she wants but gives up when she uses the pot for the bean seed.**

PART 3 · YOUR TURN (SAMPLE ANSWER)

I had time for only one game before dinner, and I wanted to play tag or hopscotch. I chose tag. Playing hopscotch was my opportunity cost because I did not have time for both games.

For Part 3, accept any three-sentence example with a limited resource, two wanted uses for it, a choice, and the other wanted use identified as the opportunity cost.