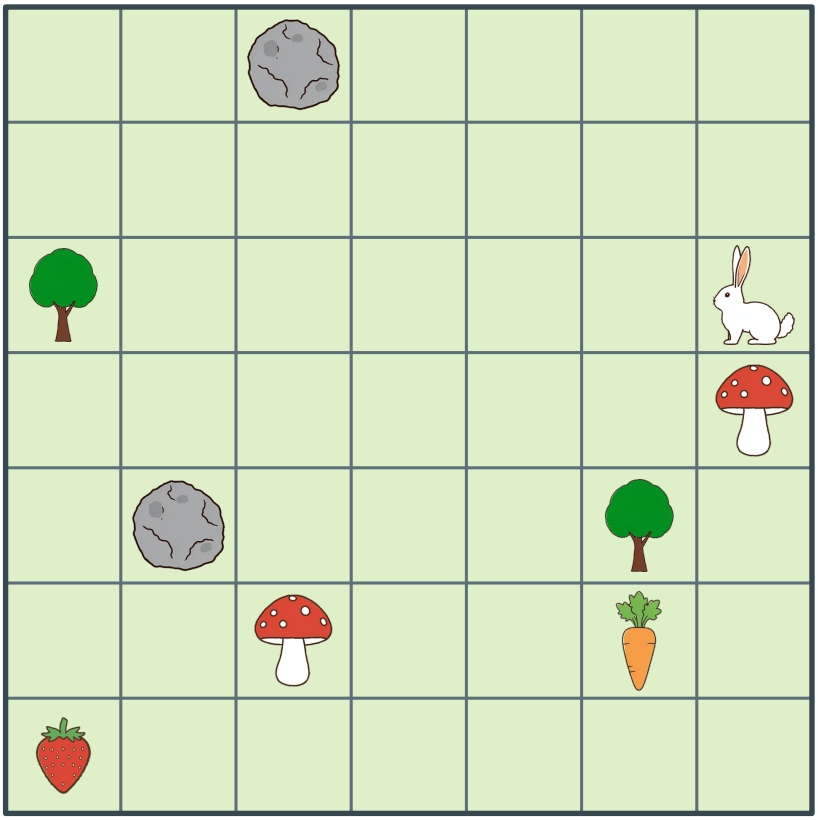
Debug the Loop Code: Bunny to the Carrot

Name: _____ Date: _____

One block in this loop code is wrong: the arrow or the number. Follow it, circle the wrong block and write the right one.

left **right** **up** **down**

Pick up the strawberry, then go to the carrot.



The code with a bug:

←	x	5	↓	x	1	
1			2			
←	x	1	↓	x	2	
3			4			
→	x	5	↑	x	1	
5			6			

The wrong block is number ☐ It should be: ☐ x ☐

What went wrong?

- it bumps into something
- it goes off the board
- it stops in the wrong place
- it misses the strawberry

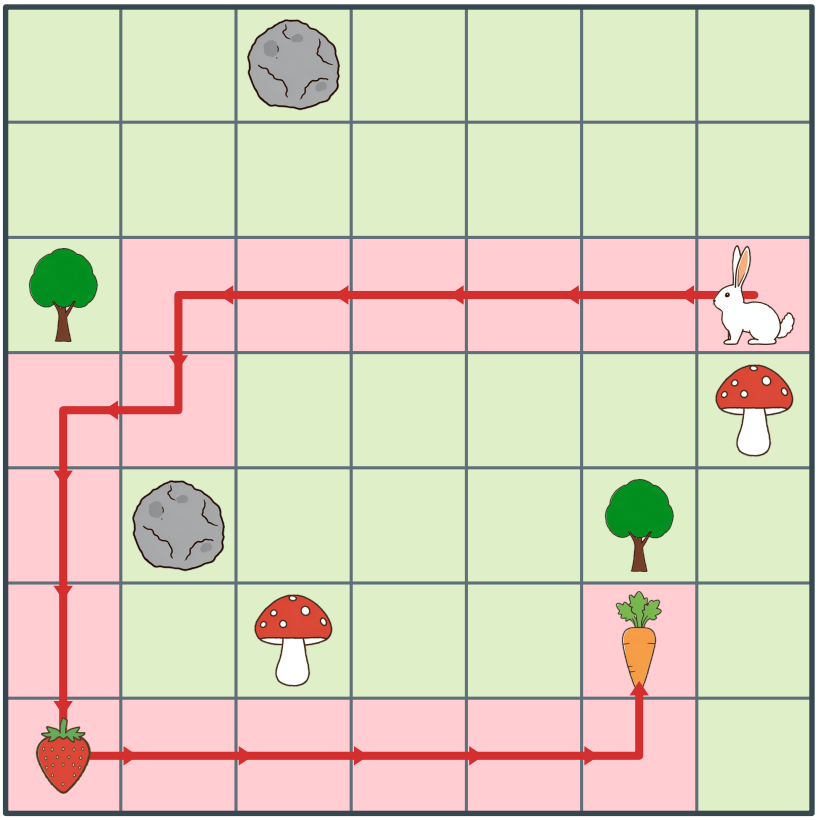
Debug the Loop Code: Bunny to the Carrot

Answer Key

One block in this loop code is wrong: the arrow or the number. Follow it, circle the wrong block and write the right one.

left right up down

Pick up the strawberry, then go to the carrot.



The code with a bug:

←	x	5	↓	x	1	
1			2			
←	x	1	↓	x	2	
3			4			
→	x	5	↑	x	1	
5			6			

The wrong block is number **4** It should be: ↓ x **3**

What went wrong?

- **it bumps into something** (circled)
- **it goes off the board**
- **it stops in the wrong place**
- **it misses the strawberry**