

Challenge: Choose the tools that will make your solution as efficient as possible.

Think of all the tools you've learned about so far:

Your coding tool belt

functions

for loops

conditional code

!, &&, and || operators

while loops

For this challenge, your goal is to choose the most appropriate tools from your coding tool belt to create a solution for the puzzle. There are no right or wrong answers, but try to be as efficient as possible with your code.

```
for i in 1 ... 18 {
    if !isBlocked {
        moveForward()
    }
    else if isBlocked {
        turnLeft()
    }
    if isOnGem {
        collectGem()
    }
    if !isBlocked && !isBlockedLeft && !isBlockedRight {
        turnRight()
    }
}
```