Chapter 5: Summary

Summary

Try this activity to see how well you understand loops in Java.

Text equivalent start.

Instructions: Read each statement and decide whether it's true or false. Then read the second column to find out the correct answer.

Statement	Answer
Loops are useful for repeating actions.	True
Loops are useful for programming increment statements.	True
Loops are useful for programming increment statements.	True
Loops are useful for designing one-time-only actions.	False
Loops are useful for creating a branch that goes backward instead of forward.	True
Loops are useful for making your programs more resistant to user error.	True
Loops are useful for working with Boolean variables.	True

Text equivalent stop.

We've finally completed the program based on the design from Lesson 4. And in this lesson you used loops to make our code repeat itself based on conditions we set and test. You learned a bit about input edits too.

In Lesson 8, we'll revisit the way we managed our edits, and I'll explain why I think there's a better way to do them. We'll also discuss about two important Java tools: static methods and Java exceptions.