Git Rebase Quiz

Adds an additional commit in the event of a conflict.

○ Rebase

○ Merge

> **EXPLANATION**
>
> A "merge commit" is created to preserve changes you've made while resolving a merge conflict.

"Rewrites history" and may create isolated, unreachable commits.

○ Rebase

○ Merge

> **EXPLANATION**
>
> `git rebase` is a useful tool, but can be dangerous! Commit hashes will be regenerated when rebasing.

Is OK to use on code after it has been pushed to a remote.

○ Rebase

○ Merge

> **EXPLANATION**
>
> Remember the "Golden Rule of Git": Never rebase or reset code that you've shared with others!

Generates new commit hashes for existing commits.

○ Rebase

○ Merge

EXPLANATION

Rebasing "rewrites history" - including the commit hashes!

Safely incorporates code from another branch into your current branch.

○ Merge

○ Rebase

EXPLANATION

`git merge` is a safe operation, as it won't change the history of your branch.