

✔ Congratulations! You passed!

Grade received **100%** To pass 80% or higher

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1. In order to get the contents of a remote branch without automatically merging, which of these commands should we use?

1 / 1 point

- ☐ git pull
- ☒ git remote update
- ☐ git checkout
- ☐ git log -p -1

✔ **Correct**

You got it! git remote update will fetch the contents of all remote branches and allow us to merge the contents ourselves.

2. If we need to find more information about a remote branch, which command will help us?

1 / 1 point

- ☐ git fetch
- ☐ git checkout
- ☐ git remote update
- ☒ git remote show origin

✔ **Correct**

Right on! If you want to see more information about a particular remote branch, you can use the git remote show command. Don't forget the commit ID!

3. What command will download remote branches from remote repositories without merging the content with your current workspace automatically?

1 / 1 point

- ☐ git checkout
- ☐ git pull
- ☒ git fetch
- ☐ git remote update

✔ **Correct**

Nice work! git fetch will download remote updates, such as objects and refs, from the remote branch.

4. What type of merge creates a new merge commit?

1 / 1 point

- ☐ Fast-forward merge
- ☐ Implicit merge
- ☒ Explicit merge
- ☐ Squash on merge

✔ **Correct**

Woohoo! An explicit merge creates a new merge commit. This alters the commit history and explicitly shows where a merge was executed.

5. What method of getting remote contents will automatically merge the remote branch with the current local branch?

1 / 1 point

- ☐ git fetch
- ☐ git checkout
- ☐ git remote update
- ☒ git pull

✔ **Correct**

Great job! git pull automatically merges the remote branch with the current branch.