Module Quiz: Working with Git

1. The git add command will add files and changes to the staged area.   **1 / 1 ponto**

- ⦿ True
- ◯ False

  ⊘ **Correto**
Correct! git add will add your changes to the staged area.

2. What git command will show you the current state of the local working directory?   **1 / 1 ponto**

- ◯ git pull
- ⦿ git status
- ◯ git clone

  ⊘ **Correto**
Correct! Git status will show the state of the working directory.

3. What command do you use to upload changes to a remote repository?   **1 / 1 ponto**

- ⦿ git push
- ◯ git clone
- ◯ git commit

  ⊘ **Correto**
Correct! git push will upload changes to a remote repository.

4. The git diff command will show the revision history of a repository.   **1 / 1 ponto**

- ◯ True
- ⦿ False

  ⊘ **Correto**
Correct. git diff is used to inspect current changes or changes between two specific commits. The git log command will show the revision history.

5. Which command is used to download the latest changes from a remote repository?   **1 / 1 ponto**

- ⦿ git pull
- ◯ git push

  ⊘ **Correto**
Correct! git pull will download the latest changes.

6. You want to create a new branch named "feature". Which of the following commands can you use?   **1 / 1 ponto**

- ☑ git checkout -b feature

  ⊘ **Correto**
Correct! This will create the branch and move you into that branch.

- ☐ git clone feature

- ☑ git branch feature

  ⊘ **Correto**
Correct! This is will create the branch. You will need to use git checkout to move into the branch.

7. You're working on a clothing store application and run the git diff command on your local repository. It outputs the lines below. Which clothing item was removed as part of these changes?

1 / 1 ponto

```
1   @@ -4,8 +4,8 @@
2    * Hat
3   -* Shoes
4   +* Dress
5    * Watch
```

◉ Shoes

○ Watch

○ Dress

○ Hat

✓ **Correto**
Correct! The Shoes line was removed and the Dress line was added.

8. What command in git can be used to show all changes made by each developer?

1 / 1 ponto

○ git log

○ git diff

◉ git blame

○ git clone

✓ **Correto**
Correct! Git blame will show all changes made on a specific file.