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

   ◉ True
   ○ False

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

   1 / 1 point

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

   ◉ git status
   ○ git clone
   ○ git pull

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

   1 / 1 point

3. What command do you use to upload changes to a remote repository?

   ○ git commit
   ○ git clone
   ◉ git push

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

   1 / 1 point

4. The git diff command will show the revision history of a repository.

   ○ True
   ◉ False

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

   1 / 1 point

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

   ○ git push
   ◉ git pull

   ✓ **Correct**
   Correct! git pull will download the latest changes.

   1 / 1 point

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

☐ git clone feature

☑ git branch feature

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

☑ git checkout -b feature

> ✓ **Correct**
> Correct! This will create the branch and move you into that branch.

1 / 1 point

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

⦿ Shoes

◯ Watch

◯ Dress

◯ Hat

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

1 / 1 point

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

◯ git clone

◯ git log

◯ git diff

⦿ git blame

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

1 / 1 point