Multiple Choice:

1. What is the correct command to remove a file?

   A. Possible Answer `remove filename`

   B. Possible Answer `rm filename`

   C. Possible Answer `filename remove`

   D. Possible Answer `abracadabra`

   > **Solution:** (Answer B): This is the correct command to rm a file, but if it were a directory it would be a little different.

2. What command creates an empty file?

   A. Possible Answer `nano filename`

   B. Possible Answer `Emacs filename`

   C. Possible Answer `touch filename`

   D. Possible Answer `vim filename`

   > **Solution:** (Answer C): When using the command 'touch filename', there will be a blank file created under that file name

3. What must you do to a bash file once you have finished editing it?

   A. Possible Answer `make it executable`

   B. Possible Answer `make it readable`

   C. Possible Answer `keep editing it`

   D. Possible Answer `phone a friend`

   > **Solution:** (Answer A): After editing a bash file you must make it executable by using the chmod 777 'filename.sh command.

4. What command is used to put a repository on your server?

   A. Possible Answer `git repository link`

   B. Possible Answer `get clone repository link`

   C. Possible Answer `git copy repository link`

D. Possible Answer `git clone repository link`

> **Solution:** (Answer D): The proper way to 'clone' a repository to your server is to use 'git clone' and then a copy of the repository link

Short Answer

What are the steps to create a LaTex file and turn it into a pdf?

> **Solution:** First you must create your LaTex file that will become a pdf.
>   `nano LaTex.tex`
>   Then you must add the headings for your pdf file to output how you would like and what packages you would like to use in your file.
>   `example: \documentclass[12pt,answers]` `\usepackage{color, geometry}`
>   `\usepackage verbatim` `\geometry{hmargin={1in,1in},vmargin={1in,1in}}`
>   `\begin{document}`
>   `*insert what you would like in your pdf.*`
>   `\end{document}`
>   Save your LaTex file
>   `Ctrl + x, y, then Enter`
>   Then you make the LaTex file a pdf.
>   `pdflatex LaTex.tex`
>   Then a LaTex.pdf file will be created in addition to a couple other files. That is how a LaTex file is converted to a pdf file.