

[Updated Constantly]

HERE

## [Introduction to Linux I – Chapter 22 Exam Answers 2019 + PDF file](#)

1. Which of the following commands will shut down the system?
  - init 5
  - init 1
  - init 7
  - **init 0**
2. Which option to the du command shows a summary of the space used in a directory structure?
  - -all
  - -h
  - **-s**
  - -x
3. What determines how many files can be stored in a filesystem?
  - The number of data blocks
  - **The number of inodes**
  - The Superblock size
  - The number of bytes
4. The number of inodes in a filesystem is:
  - Always the same for every filesystem
  - Something that can be changed at a later date
  - Determined by the filesystem type
  - **Determined when the filesystem is created**
5. Which of the following commands will display information about the Superblock?  
(choose two)
  - **tune2fs**
  - **dumpe2fs**
  - superblk -a
  - init 0
6. Which options to the tune2fs command will change how often a full filesystem check is performed? (choose two)
  - **-i**
  - -w

- **-c**
  - -g
7. By default, the `df` command displays filesystem use in:
- **1-K block size**
  - 1-M block size
  - 1-G block size
  - 1-T block size
8. Inodes are used to store a file's:
- Name
  - Contents
  - Location
  - **Metadata**
9. Which option to the `tune2fs` command will display filesystem information?
- -S
  - -L
  - -s
  - **-l**
10. Which option to the `tune2fs` command will change the space reserved for system use?
- -M
  - **-m**
  - -R
  - -r
11. Which option to the `tune2fs` command will change default mount options?
- **-o**
  - -O
  - -m
  - -M
12. Which option to the `tune2fs` command will allow you to create a journal for an ext2 filesystem?
- **-j**
  - -i
  - -l
  - -J
13. Which option to the `dumpe2fs` command will have the command display only superblock information?
- **-h**

- -g
  - -s
  - -d
14. Which option to the `du` command will allow you to specify a subdirectory to not include in the results?
- -x
  - **-exclude**
  - -e
  - -noinclude
15. Which option to the `df` command shows “human readable” sizes?
- -i
  - -d
  - **-h**
  - -s
16. Which option to the `df` command shows how many inodes are free in a filesystem?
- -f
  - -free
  - -inode
  - **-i**
17. The \_\_\_\_\_ command will display how much space a filesystem has free?
- `init`
  - **`df`**
  - `free`
  - `du`
18. The \_\_\_\_\_ command will display how much space a directory is using.
- **`du`**
  - `dir`
  - `df`
  - `init`
19. Which option to the `dumpe2fs` command will have the command display only version information and bad block information?
- **-b**
  - -B
  - -V
  - -v