**Text, letter

Description automatically generatedA picture containing text, whiteboard

Description automatically generatedText, letter

Description automatically generated**

**Problem 5**

**Text

Description automatically generated**

**Text

Description automatically generated**

**Text

Description automatically generated**

**What are the inode values of file1.txt and file2.txt? Are they the same or different?**

They are the same. Both are 1704847.

**Do the two files have the same—or different—contents?**

They have the same contents.

**Edit file2.txt and change its contents. After you have done so, examine the contents of file1.txt. Are the contents of file1.txt and file2.txt the same or different?**

Their contents are the same.

**Does file2.txt still exist as well?**

Yes it exists.

**What system call is used for removing file2.txt?**

It is unlinkat()

**Are the inodes the same, or is each unique?**

They are each unique.

**Edit the contents of file4.txt. Have the contents of file3.txt been altered as well?**

Yes it has been altered.

**Delete file3.txt. After you have done so, explain what happens when you attempt to edit file4.txt.**

file3.txt is created again.