1. Which command is used to combine three files into a fourth file?

Ans: cat file1 file2 file3 > file4

2. Which of the following commands can be used to view the last 15 lines of a file (Select all answers that apply)?

Ans:

- tail -15 some_file
- tail -n15 some_file

3. Which of the following commands will replace all instances of the word "dog" with "pig" in the file named some_file and send the output to stdout (Select all answers that apply)?

Ans:

- sed -e s:dog:pig:g some_file
- sed -e s/dog/pig/g some_file
- cat some_file | sed -e s/dog/pig/g

4. Which commands can be used to print the lines that contain the numbers 0–5 in a file (Select all answers that apply)?

Ans:

- grep [0,1,2,3,4,5] filename
- grep [0-5] filename

5. Which command is used to extract columns from a file to work on them later?

Ans: cut