1. What is one of the basic definitions of a script?   1 / 1 point

○ Interactive command

◉ List of commands interpreted by a scripting language

○ Compiled at runtime

○ List of shell commands

✓ **Correct**
   Correct, a script is a list of commands that are interpreted and run by a scripting language program.

2. Which of the following represents a 'shebang' directive?   1 / 1 point

○ #!compiler [directive]

○ #!interpreter [directive]

○ #!compiler [optional-exe]

◉ #!interpreter [optional-arg]

✓ **Correct**
   Correct, this is a path to an executable program with a single argument string.

3. Filters take input from standard input and then return their output to standard output. What action describes the filter's job?   1 / 1 point

○ Provider

○ Analyzer

◉ Transformer

○ Interpreter

✓ **Correct**
   Correct, filters are a program that transforms input data into output data.

4. The cron utility allows you to schedule jobs to run at specific times. What is crond?   `1 / 1 point`

○ cron table

⦿ service that interprets crontab files

○ create, read, update, delete

○ crontab

> ✓ **Correct**
> Correct, crond service interprets crontab files every minute and submits the jobs to cron at scheduled times.

5. Metacharacters are special characters with specific meanings for the shell. Which of the following metacharacters separates commands that are typed on the same line?   `1 / 1 point`

○ Pound symbol

○ Asterisk

○ Question mark

⦿ Semicolon

> ✓ **Correct**
> Correct, the semicolon separates commands typed on the same line.