



Practice Quiz: Introduction to Debugging

TOTAL POINTS 5

1. What is part of the final step when problem solving?

1 point

- ☐ Documentation
- ☒ Long-term remediation
- ☐ Finding the root cause
- ☐ Gathering information

2. Which tool can you use when debugging to look at library calls made by the software?

1 point

- ☐ top
- ☐ strace
- ☐ tcpdump
- ☒ ltrace

3. What is the first step of problem solving?

1 point

- ☐ Prevention
- ☒ Gathering information
- ☐ Long-term remediation
- ☐ Finding the root cause

4. What software tools are used to analyze network traffic to isolate problems? (Check all that apply)

1 point

- ☒ tcpdump
- ☒ wireshark
- ☐ strace
- ☐ top

5. The strace (in Linux) tool allows us to see all of the ____ our program has made.

1 point

- ☐ Network traffic
- ☐ Disk writes
- ☒ System calls
- ☐ Connection requests

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