Certainly! **Rapid7’s penetration testing**, commonly known as pen testing, is a process where security experts simulate real-world attacks to **identify and exploit security gaps** in systems and networks. [These tests help organizations assess vulnerabilities and protect their vital data from potential cyber threats1](https://www.rapid7.com/fundamentals/penetration-testing/).

Here are **five free resources** where you can learn more about penetration testing and Rapid7’s offerings:

1. [**Rapid7 Academy**](https://academy.rapid7.com/): Learn from Rapid7 experts through on-demand training, webcasts, virtual instructor-led courses, and certification exams[2](https://academy.rapid7.com/).
2. [**Penetration Testing Services**](https://www.rapid7.com/solutions/penetration-testing/): Explore the basics and best practices of pen testing with free resources provided by Rapid7[3](https://www.rapid7.com/solutions/penetration-testing/).
3. [**Metasploit Documentation**](https://docs.rapid7.com/metasploit/what-is-penetration-testing/): Dive into details about pen testing stages and methodologies using Metasploit, a powerful penetration testing tool[1](https://www.rapid7.com/fundamentals/penetration-testing/).
4. [**Web and Mobile Application Penetration Testing Services**](https://www.rapid7.com/resources/web-and-mobile-application-penetration-testing-services/): Understand how web application pen tests simulate real-world attacks and assess vulnerabilities[4](https://www.rapid7.com/resources/web-and-mobile-application-penetration-testing-services/).
5. [**Penetration Testing Tools**](https://www.rapid7.com/fundamentals/penetration-testing-tools/): Explore tools that help exploit identified vulnerabilities using real-world attack methods[5](https://www.rapid7.com/fundamentals/penetration-testing-tools/).

Happy learning! 🚀🔍