

Name _____

Unraveling the Magic: How Does the Internet Work?

Short Answer Key

1. Protocols are rules and languages that computers use to communicate on the Internet. They are important because they ensure that data can be sent and received correctly.
2. Routers help direct data packets to their intended destinations, ensuring efficient data transmission across the Internet.
3. Search engines search the web for websites that match your query, providing you with a list of results to find the information you're looking for.
4. Internet Service Providers (ISPs) are companies that connect homes and businesses to the Internet. They are essential because they provide the bridge between your location and the vast Internet.
5. Two tips for staying safe while using the Internet are using strong and unique passwords for your accounts and being cautious about sharing personal information online.

