

6.4_A

Suggested answers

Network throughput is measured by the amount of data which is transferred from a source to a destination over a specific period of time. The amount of bandwidth is dependent on the width of the data pipe, which is measured in megabits per second (Mbps). Lower latency networks move packets more quickly from their origin to their destination, while in higher latency networks they are moved more slowly.

	Sentence	Methods
1	Network throughput <u>is measured by</u> ¹ the amount of data <u>which</u> ² is <u>transferred</u> ³ from a source to a destination over a specific period of time.	1. noun changed to verb 2. introduces relative clause 3. passive verb form
2	The amount of bandwidth <u>is dependent</u> ¹ on the width of the data pipe, <u>which</u> ² is measured in megabits per second (Mbps).	1. passive verb form 2. introduces relative clause
3	Lower <u>latency</u> ¹ networks move packets more quickly from their origin to their destination, <u>while</u> ² in higher latency networks they are <u>moved</u> ³ more slowly.	1. ellipsis – an implied object is not stated (<i>the amount of time</i>) 2. introduces relative clause 3. passive verb form