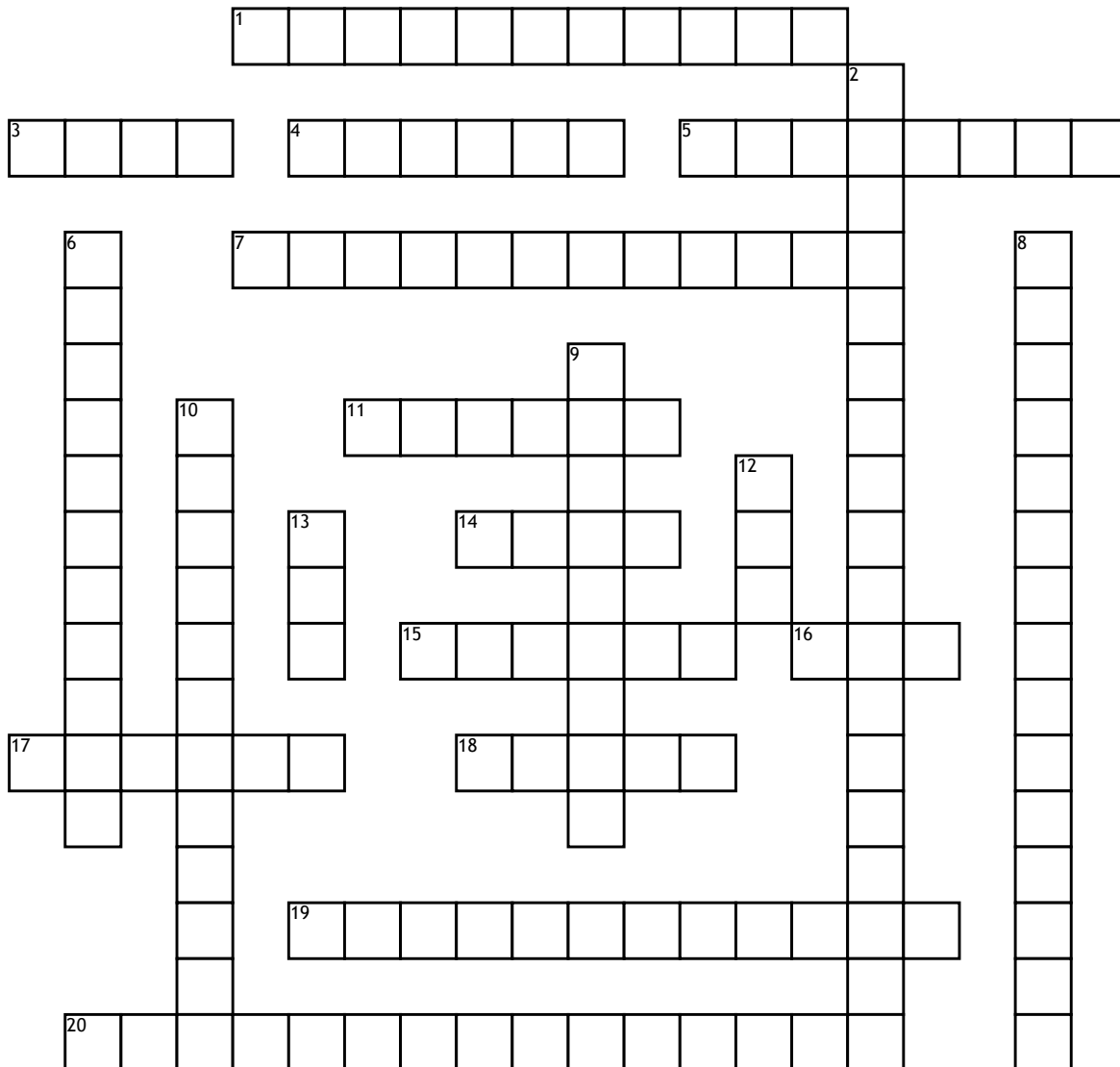


Lesson 4



Across

1. All computers (node) are linked by means of a single line of cable with two endpoints.
3. In a point-to-point configuration resembling a star.
4. through which data bits and bytes are transmitted
5. Web site is restricted
7. Is commonly used for VCR and cable television connections
11. Is in the form of a continuous wave Analog
14. The common network topologies are bus, star, and ring.
15. Whereas one capable of carrying a smaller amount of data Broadband

16. A group of eight bits representing a single byte (plus 1 bit) Parity
17. Carrying a small amount of data at a slower speed Narrow band
18. Changes in the wave transmission reflect changes in sound
19. Data which is transmitted one bit after another in a continuous line Parallel
20. Transmitted over a medium at a certain frequency range

Down

2. originally referred to the sending and receiving of information over telephone lines
6. A device that send messages along the bus in either direction.

8. Layout is the abstract pattern by which the network is organized.
9. can be transferred in a given second over a given medium
10. Data travels across a communications medium in either serial or parallel form Serial
12. The common network topologies are bus, star, and ring
13. Is an electronic device used in a local area network to link computers to each other.