

6.3_C

Word	Base and meaning	Effect of affix	Meaning in text
asymmetric			
broadband			
bandwidth			
gateway			
Ethernet			
infrastructure			
hypertext			
backbone			
connectivity			
microwave			

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Answers

Word	Base and meaning	Effect of affix	Meaning in text
asymmetric (<i>adj</i>) /ˌeɪsɪ'metrɪk/	asymmetric <i>adj</i> something which is not symmetrical	<i>a~</i> – not	asymmetric digital subscriber line (ADSL), a type of broadband used to link homes to the internet
broadband (<i>n</i>) /'brɔːdbænd/	broadband <i>n</i> [U] a high-capacity connection between users and the internet	<i>broad~</i> – wide	
bandwidth (<i>n</i>) /'bændwɪðθ/ /'bændwɪtθ/	bandwidth <i>n</i> [C/U] used to describe the amount of data that can be transferred on a connection	<i>band~</i> – signal wavelength	
gateway (<i>n</i>) /'geɪtweɪ/	gateway <i>n</i> [C] an entrance to a physical location	<i>gate~</i> – something which can be opened or closed to let something through	a device which stops network traffic or allows it to pass through
Ethernet (<i>n</i>) /'iːθənet/	Ethernet <i>n</i> [C] a system of cabled connections, usually in a Local Area Network	<i>ether~</i> – a word used to describe the air	
infrastructure (<i>n</i>) /'ɪnfəstrʌktʃə(r)/	infrastructure <i>n</i> [U] usually singular the basic systems and services that a country or organization uses to function efficiently	<i>~infra</i> – between	describes the different components of the network which enable it to function
hypertext (<i>n</i>) /'haɪpətekst/	hypertext <i>n</i> [U] linking text between different pages on the internet	<i>hyper~</i> – above	
backbone (<i>n</i>) /'bækbəʊn/	backbone <i>n</i> [C] the line of bones down the centre of the back	<i>~bone</i> – noun relating to the human body	the most important part of the network
connectivity (<i>n</i>) /kəˌnek'tɪvəti/	connectivity 1. <i>n</i> [U] the ability to connect	<i>~ity</i> – noun form	the ability of a device or system to connect with one or more others
microwave (<i>n</i>) /'maɪkrəweɪv/	microwave <i>n</i> [C] an electric oven that uses waves of energy to cook or heat food	<i>~micro</i> – small	the type of signal used to transmit data between parts of the internet where there are no cable connections