ICD20 - Unit 1 review - Hardware

1. Name the piece of hardware that cools the computer.	Fan	
2. Name the piece of hardware that detects the phone or micorbit	Accelerometer	
moving		
3. Identify the name of the lights on the Microbits?	LED	
4. Name the piece of hardware that holds the RAM, ROM and CPU.	Motherboard	
5. What does RAM stand for?	Random Access Memory	
6. What does ROM stand for?	Read Only Memory	
7. What does HD stand for?	Hard Drive	
8. What does CPU stand for?	Central Processing Unit	
9. Name the piece of hardware that is used to boot the computer.	ROM	
10. Another name for the CPU.	Processor	
11. Name the piece of hardware that remembers things for the CPU.	RAM	
12. Name the piece of hardware that is the brain of the computer.	CPU	
13. What does volatile stand for?	It's memory is lost when the	
	power is turned out.	
14. Is ROM volatile?	No. It saves when the power is	
	off.	
15. Is RAM volatile?	Yes. It loses all it stores when	
	the power is off.	
16. Is a hard drive volatile?	No. It saves when the power is	
	off.	
17. Name the piece of hardware that is both input and output.	Touch screen	
18. Name the piece of hardware that stores saved files.	Hard Drive	
19. Name the piece of hardware that stores open files.	RAM	
20. Name the piece of hardware that allows you to input words.	Keyboard	
21. Name the piece of hardware that holds things you are using right	RAM	
now.		
22. Name 2 pieces of storage that can be removed from the	USB Drive	
computer.	SD Card	
23. Name the piece of hardware that holds variables.	RAM	
24. Name the piece of hardware that is input for sound.	Microphone	
25. Name the piece of hardware that is output for sound.	Speakers	
26. Name the piece of hardware that is input for light.	Camera	
27. Name the piece of hardware that that output light.	Screen	
	(Projector, LEDs)	
28. Name the piece of hardware that outputs on paper.	Printer	
29. Name the piece of hardware that that detects the x.y co-ordinate	Mouse	
the user wants to select on the screen.		
30. Name the piece of the microbit that can be pressed for input.	Button A & B	
31. Name the piece of the microbit that holds variables.	RAM	
32. Name the piece of hardware that is a circuit board connecting the	Motherboard	
pieces of a computer.		
33. Name the piece of the microbit that can detect electromagnetic	Radio antenna	
radiation that travels through the air.	1	
34. Name the two pieces of the microbit that connects to other	USB connector	
devices.	Edge Connect (aka Pins)	

35. What does booting mean?	Turn on the computer.	
oo. What about booting moun.	It loads the Operating system	
	and checks the hardware.	
36. IPOMS category of: Hard Drive	Storage	
37. IPOMS category of: DVD	Storage	
38. IPOMS category of: SD Card	Storage	
39. IPOMS category of: Touchscreen	Input and Output	
40. IPOMS category of: Monitor	Output	
41. IPOMS category of: RAM	Memory	
42. IPOMS category of: ROM	Memory	
43. IPOMS category of: Speakers	Output	
44. IPOMS category of: Microphone	Input	
45. IPOMS category of: Camera	Input	
46. IPOMS category of: Accelerometer	Input	
47. IPOMS category of: Motion Detector	Input	
48. IPOMS category of: Radio Antenna	Input	
49. IPOMS category of: LED lights	Output	
50. IPOMS category of: Button A	Input	
51. Approved in Canada (for children) in 1990.	Cochlear Implant	
52. First hospital sale in 2000.	DaVinci Surgical Robot	
53. Early league formed in 2000.	E-sports	
54. Released in November 2014.	Alexa	
55. Cost for surgery and therapy is \$100,000	Cochlear Implant	
56. Costs between \$40-100 on Amazon.	Alexa	
57. 2019 tournament \$34.3 million in prize money.	E-sports	
58. Costs \$2 million each.	DaVinci Surgical Robot	
59. Winning team of 2019 tournament won \$3.1 million each.	E-sports	
60. Overall, worth about \$1 billion per year.	E-sports	
61. 1,700 in hospitals around the world.	DaVinci Surgical Robot	
62. An Amazon Product for consumers.	Alexa	
63. Individuals or teams battle online to determine a winner.	E-sports	
64. Can be used to fold a paper crane smaller than a dime.	DaVinci Surgical Robot	
65. Athletes often stream their games on services like Twitch.	E-sports	
66. Created by Australian scientists in 1977.	Cochlear Implant	
67. Part of the Internet of Things.	Alexa	
68. A speaker that connects directly into the human auditory nerve.	Cochlear Implant	
69. Robots used to increase extreme fine motor skills of human	DaVinci Surgical Robot	
doctors.		
70. Hardware that augments humans making them into cyborgs.	Cochlear Implant	
71. Rise of a new media; cross between sports and entertainment.	E-sports	
72. Early household adoption of simple AI personal assistant.	Alexa	
73. Approved in Canada (for children) in 1990.	Cochlear Implant	
74. First hospital sale in 2000.	DaVinci Surgical Robot	
75. Early league formed in 2000.	E-sports	
76. Released in November 2014.	Alexa	
70. Neteascu III NOVEIIIDEI 2014.	πισλα	

ICD20 - Unit 2 Review - Page 2

77 M/hat navta of a commutavia life avalor ava an	I All	
77. What parts of a computer's life cycles are an	All	
environmental issue?	1. Making it (mining)	
	2. Using it (energy use)	
70. The markets would be build a committee	3. Throwing it away (e-waste)	
78. Two metals used to build a computer.	[Any metal] Gold, tin, silver, iron	
79. Why is mining for metal an environmental problem?	1. Mines destroy natural habitat	
	2. Mines can create sink holes	
	3. Acids used to extract metals from	
	rock are toxic.	
80. What is the metal used to cool cell phones?	Coltan	
81. Where is Coltan mined?	Congo, Africa	
82. What lives near the Coltan mines?	Endangered Gorillas	
83. What are large buildings full of computers used to store	Data Centers.	
things that are used over the internet called?		
84. What are the environmental problems with data centers?	(1) Cooling that many computers uses a	
	lot of electricity.	
	(2) A lot of e-waste.	
85. Name two streaming services	You Tube, Netflix, Disney+, Twitch	
86. Name two cloud providers	Google, Apple, Microsoft	
87. Name two companies with data centers.	[Any Streamers, social media, cloud]	
	Instagram, TikTok, Apple, Google, Netflix	
88. Why is streaming and cloud computing an environmental	(1) Instead of running things on 1	
problem?	computer (like the old days), we need all	
	the servers and the data centers.	
	(2) That is a lot of metal mining.	
	(3) Uses electricity to cool and run it	
	(4) That is a lot of e-waste.	
89. How much electricity runs data centers in the USA?	Ten nuclear power plants' worth.	
90. What does e-waste stand for?	Electronic-Waste	
91. Name two pieces of e-waste.	Circuit boards, Mother boards, Monitors,	
	Mouse, Keyboard, Cell Phones, HD,	
	RAM	
92. Why is e-waste an environmental problem?	(1) It is toxic. Causes cancer,	
	reproductive problems, respiratory	
	problems.	
	(2) It is hard to recycle because different	
	pieces are melded together.	
93. What does exposure to lead do?	(1) Neurological damage	
	(2) Central nervous system damage	
	(3) Reproductive problems	
94. Where is lead on a computer?	On the motherboard.	
95. What does exposure to hexavalent chromium do?	(1) Carcinogenic	
	(2) Kidney/Liver damage	
96. Where is hexavalent chromium on a computer?	In the casing around the motherboard.	
97. Name two toxins in a computer?	Lead	
·	Hexavalent Chromium	
98. Why is it dangerous to put e-waste in the dump?	(1) Rainwater falls on a dump	
	(2) It picks up the toxins in the e-waste	
	(3) If not treated well, the water then	
	harms animals and humans who drink it	
L		

99. WŁ	nat are the two components of a graph?	Nodes, Edges	
100.	On a graph, how do you draw a node?	Circle, with a letter in it.	
100.	On a graph, how do you draw an edge?	Line	
101.	On a graph, now do you draw an edge:	Straight	
		Avoid crossing if the question requests	
		it.	
102.	How can a graph model a computer network?		
102.	How carra graph modera computer herwork:	Nodes = computers	
103.	How can a graph model a social network?	Edges = cables Nodes = people	
103.	How call a graph model a social network:	Edges = friendships, connections	
104.	How can a graph model a subway?	Nodes = Stops	
104.	riow can a graph model a subway:	Edges = Train track	
105.	How can a graph model a brain?	Nodes = Neurons	
105.	How can a graph model a brain?		
100		Edges = Connections (Synapses)	
106.	On a graph, what is used to model joins between	Edges	
	ngs?	Edge	
107.	On a graph, what is used to model bridges?	Edges	
108.	On a graph, what is used to model rooms?	Nodes	
109.	On a graph, what is used to model Doorways between	Edges	
	oms?		
110.	On a graph, what is used to model a shore beside the	Nodes	
	ter?		
111.	On a graph, what is used to model an island on the	Nodes	
	ter?		
112.	On a graph, what is used to model an endpoint of a	Nodes	
	lloon animal?		
113.	On a graph, what is used to model a path on a maze?	Edges	
114.	On a graph, what is the name for traveling over edges	Path	
	tween nodes?		
115. What type of path can go over each of the edges once Euler pat		Euler path	
wit	hout repeating?		
116.	Can an Euler path visit a node more than once?	Yes.	
117.	Can an Euler path visit an edge more than once?	No.	
118.	How a string (balloon) be used to model an Euler	1. The string is like the path	
pa	th?	2. The path can twist around like a string	
		3. There can be two ends to the path,	
		like the two ends of the string	
119.	What is the name of the place where Euler figured out	Konigsberg	
the	e math behind an Euler path?		
120.	What is the name for the number of edges that	Degree	
СО	nnect to a node?		
121.	If 5 edges connect to a node, what type of node is it?	Odd	
122.	If 2 edges connect to a node, what type of node is it?	Even	
123.	How many odd nodes in an Euler path?	A maximum of 2.	
	•	(0, 1, or 2).	
124.	What property does an odd node have in a Euler path?	It must be an end place.	
	, property and a second of the pattern	One of the times you come, there is no	
		leaving path for you.	
125.	What property does an even node have in a Euler	It can be in the middle of your path.	
	th?	All of the times you come to the node,	
Pu		you can leave again.	
)	

126. Your eyes feel like they are burning. 127. You hear a high-pitched noise all the time. 128. You can't seem to fall asleep and you wake up in the night. 129. You have burning pain in your wrists and hands. 130. You have burning pain in your index finger. 131. You have burning pain in your neck. 132. You have burning pain in your neck. 133. You have burning pain in your neck. 134. You have burning pain in your pinky finger. 135. You have burning pain in your pinky finger. 136. Your have "pin & needles" feelings in your legs. 137. Your head really hurts. 138. Your head really hurts after looking at a screen for hours. 139. You type with your wrists bent for long periods of time. 139. You type with your wrists bent for long periods of time. 139. You use a headset at maximum volume for hours early night. 140. You use a headset at maximum volume for hours early night. 141. You use your cell phone until the minute you lay down to sleep. 142. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small movements. 150. Injuries that occur after months or years of repeated small movements.			
128. You can't seem to fall asleep and you wake up in the night. 129. You have burning pain in your wrists and hands. 130. You have burning pain in your index finger. 131. You have burning pain in your thumb. 132. You have burning pain in your thumb. 133. You have burning pain in your neck. 134. You have burning pain in your pinky finger. 135. You have burning pain in your pinky finger. 136. You have "pin & needles" feelings in your legs. 137. You read really hurts after looking at a screen for hours. 138. You type with your wrists bent for long periods of time. 139. You cype with your wrists bent for long periods of time. 139. You use a headset at maximum volume for hours early night. 140. You use a headset at maximum volume for hours early night. 141. You use your cell phone until the minute you lay down to sleep. 142. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You shou have a claw hand position when you use your mouse. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress	126.	Your eyes feel like they are burning.	Eye Strain
129. You have burning pain in your wrists and hands. 130. You have burning pain in your index finger. 131. You have burning pain in your thumb. 132. You have burning pain in your neck. 133. You have burning pain in your neck. 134. You have burning pain in your pinky finger. 135. You have burning pain in your pinky finger. 136. You have "pin & needles" feelings in your legs. 137. Your back really hurts. 138. You read really hurts after looking at a screen for hours. 139. Your sys feel like they are burning. 130. You type with your wrists bent for long periods of time. 130. Your chair is too high. Your legs dangle and don't touch the floor. 140. You use a headset at maximum volume for hours early night. 141. You use your cell phone until the minute you lay down to sleep. 142. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small 150. Injuries that occur after months or years of repeated small 160. Raryar Tunnel 170. Rayer Siringer 170. Carpal Tunnel 170. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small	127.	You hear a high-pitched noise all the time.	Ringing Ears
130. You have burning pain in your index finger. 131. You have burning pain in your thumb. 132. You have burning pain in your neck. 133. You have burning pain in your pinky finger. 134. You have burning pain in your pinky finger. 135. Your back really hurts. 136. Your back really hurts after looking at a screen for hours. 137. Your eyes feel like they are burning. 138. You type with your wrists bent for long periods of time. 139. Your chair is too high. Your legs dangle and don't touch the floor. 140. You use a headset at maximum volume for hours early night. 141. You use your cell phone until the minute you lay down to sleep. 142. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small 189. Ringing Ears 180. Nintendo Thumb 180. Nintendo Thumb 180. Nintendo Thumb 180. Repetitive Stress	128.	You can't seem to fall asleep and you wake up in the night.	Trouble Sleeping
 131. You have burning pain in your thumb. 132. You have burning pain in your neck. 133. You have burning pain in your pinky finger. 134. You have "pin & needles" feelings in your legs. 135. Your back really hurts. 136. Your head really hurts after looking at a screen for hours. 137. Your eyes feel like they are burning. 138. You type with your wrists bent for long periods of time. 139. Your chair is too high. Your legs dangle and don't touch the floor. 140. You use a headset at maximum volume for hours early night. 141. You use your cell phone until the minute you lay down to sleep. 142. You use your index finger to text for a few hours every day. 143. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small 161. Repetitive Stress 	129.	You have burning pain in your wrists and hands.	Carpal Tunnel
132. You have burning pain in your neck. 133. You have burning pain in your pinky finger. 134. You have "pin & needles" feelings in your legs. 135. Your back really hurts. 136. Your head really hurts after looking at a screen for hours. 137. Your eyes feel like they are burning. 138. You type with your wrists bent for long periods of time. 139. Your chair is too high. Your legs dangle and don't touch the floor. 140. You use a headset at maximum volume for hours early night. 141. You use your cell phone until the minute you lay down to sleep. 142. You use your index finger to text for a few hours every day. 143. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small 180. Ramtphone Pinky 190. Smartphone Pinky 190. Repetitive Stress	130.	You have burning pain in your index finger.	Texter's Finger
133. You have burning pain in your pinky finger. Smartphone Pinky 134. You have "pin & needles" feelings in your legs. Numb Legs 135. Your back really hurts. Back Strain 136. Your head really hurts after looking at a screen for hours. Headache 137. Your eyes feel like they are burning. Eye Strain 138. You type with your wrists bent for long periods of time. Carpal Tunnel 139. Your chair is too high. Your legs dangle and don't touch the floor. 140. You use a headset at maximum volume for hours early night. Ringing Ears 141. You use your cell phone until the minute you lay down to sleep. 142. You use your index finger to text for a few hours every day. Texter's Finger 143. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. Carpal Tunnel 146. You sit hunched over. Back strain 147. You phone your smart phone all day in your hands. Carpal Tunnel 148. Name four ergonomics issues that occur on your hands. Carpal Tunnel 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress	131.	You have burning pain in your thumb.	Nintendo Thumb
134. You have "pin & needles" feelings in your legs. 135. Your back really hurts. 136. Your head really hurts after looking at a screen for hours. 137. Your eyes feel like they are burning. 138. You type with your wrists bent for long periods of time. 139. Your chair is too high. Your legs dangle and don't touch the floor. 140. You use a headset at maximum volume for hours early night. 141. You use your cell phone until the minute you lay down to sleep. 142. You use your index finger to text for a few hours every day. 143. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress	132.	You have burning pain in your neck.	Neck Strain
135. Your back really hurts. 136. Your head really hurts after looking at a screen for hours. 137. Your eyes feel like they are burning. 138. You type with your wrists bent for long periods of time. 139. Your chair is too high. Your legs dangle and don't touch the floor. 140. You use a headset at maximum volume for hours early night. 141. You use your cell phone until the minute you lay down to sleep. 142. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress	133.	You have burning pain in your pinky finger.	Smartphone Pinky
136. Your head really hurts after looking at a screen for hours. 137. Your eyes feel like they are burning. 138. You type with your wrists bent for long periods of time. 139. Your chair is too high. Your legs dangle and don't touch the floor. 140. You use a headset at maximum volume for hours early night. 141. You use your cell phone until the minute you lay down to sleep. 142. You use your index finger to text for a few hours every day. 143. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress	134.	You have "pin & needles" feelings in your legs.	Numb Legs
137. Your eyes feel like they are burning. 138. You type with your wrists bent for long periods of time. 139. Your chair is too high. Your legs dangle and don't touch the floor. 140. You use a headset at maximum volume for hours early night. 141. You use your cell phone until the minute you lay down to sleep. 142. You use your index finger to text for a few hours every day. 143. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress	135.	Your back really hurts.	Back Strain
138. You type with your wrists bent for long periods of time. 139. Your chair is too high. Your legs dangle and don't touch the floor. 140. You use a headset at maximum volume for hours early night. 141. You use your cell phone until the minute you lay down to sleep. 142. You use your index finger to text for a few hours every day. 143. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress	136.	Your head really hurts after looking at a screen for hours.	Headache
139. Your chair is too high. Your legs dangle and don't touch the floor. 140. You use a headset at maximum volume for hours early night. Ringing Ears 141. You use your cell phone until the minute you lay down to sleep. Trouble Sleeping 142. You use your index finger to text for a few hours every day. Texter's Finger 143. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. Carpal Tunnel 146. You sit hunched over. Back strain 147. You phone your smart phone all day in your hands. Smartphone pinky. 148. Name four ergonomics issues that occur on your hands. Carpal Tunnel 150. Injuries that occur after months or years of repeated small Repetitive Stress	137.	Your eyes feel like they are burning.	Eye Strain
floor. 140. You use a headset at maximum volume for hours early night. 141. You use your cell phone until the minute you lay down to sleep. 142. You use your index finger to text for a few hours every day. 143. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress	138.	You type with your wrists bent for long periods of time.	Carpal Tunnel
 140. You use a headset at maximum volume for hours early night. 141. You use your cell phone until the minute you lay down to sleep. 142. You use your index finger to text for a few hours every day. 143. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Ringing Ears Trouble Sleeping Trouble Sleeping Trouble Sleeping Trouble Sleeping Texter's Finger Smartphone pinky Nintendo Thumb Ergonomics 	139.	Your chair is too high. Your legs dangle and don't touch the	Numb Legs
 141. You use your cell phone until the minute you lay down to sleep. 142. You use your index finger to text for a few hours every day. 143. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress 		floor.	
 142. You use your index finger to text for a few hours every day. 143. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small 151. Repetitive Stress 	140.	You use a headset at maximum volume for hours early night.	Ringing Ears
143. You use your computer in full sunlight. There is a constant glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Eye Strain Eye Strain Eye Strain Carpal Tunnel Carpal Tunnel Texter's Finger Smartphone Pinky Nintendo Thumb Ergonomics Repetitive Stress	141.	You use your cell phone until the minute you lay down to sleep.	Trouble Sleeping
glare off your computer screen. 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Neck Strain Neck Strain Neck Strain Carpal Tunnel Texter's Finger Smartphone Pinky Nintendo Thumb Ergonomics Repetitive Stress	142.	You use your index finger to text for a few hours every day.	Texter's Finger
 144. You look down at your laptop screen when you use it from a seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small 151. Neck Strain 152. Neck Strain 153. Neck Strain 154. Neck Strain 155. Neck Strain 156. Neck Strain 157. Neck Strain 158. Neck Strain 150. Neck Strain 15	143.	· · · · · · · · · · · · · · · · · · ·	Eye Strain
seated position. 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Carpal Tunnel Texter's Finger Smartphone Pinky Nintendo Thumb Ergonomics Repetitive Stress		glare off your computer screen.	
 145. You have a claw hand position when you use your mouse. 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small 149. Carpal Tunnel Texter's Finger Smartphone Pinky Nintendo Thumb 149. Ergonomics 150. Injuries that occur after months or years of repeated small 150. Repetitive Stress 	144.	You look down at your laptop screen when you use it from a	Neck Strain
 146. You sit hunched over. 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small 150. Back strain 150. Smartphone pinky 150. Smartphone Pinky 150. Smartphone Pinky 150. Injuries that occur after months or years of repeated small 		seated position.	
 147. You phone your smart phone all day in your hands. 148. Name four ergonomics issues that occur on your hands. 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small 150. Smartphone pinky. 151. Carpal Tunnel Texter's Finger Smartphone Pinky Nintendo Thumb 150. Injuries that occur after months or years of repeated small 150. Repetitive Stress 	145.	You have a claw hand position when you use your mouse.	Carpal Tunnel
 148. Name four ergonomics issues that occur on your hands. Carpal Tunnel Texter's Finger Smartphone Pinky Nintendo Thumb 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress 	146.		Back strain
Texter's Finger Smartphone Pinky Nintendo Thumb 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress	147.	You phone your smart phone all day in your hands.	Smartphone pinky.
Smartphone Pinky Nintendo Thumb 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress	148.	Name four ergonomics issues that occur on your hands.	Carpal Tunnel
149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress			Texter's Finger
 149. The study of how to help your workers use equipment safety without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress			
without injury to themselves 150. Injuries that occur after months or years of repeated small Repetitive Stress			
150. Injuries that occur after months or years of repeated small Repetitive Stress	149.		Ergonomics
movements. Injuries	150.		•
		movements.	Injuries