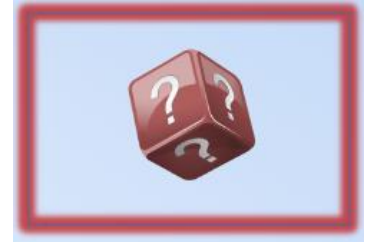


Race to the Brain Game

Hearing Devices and Listening Environments



PERSONAL HEARING DEVICES			
#	Level 1	Level 2	Level 3
1.	What is the name of your audiology clinic? Personal response	What is the name of your audiology clinic? Personal response How often do you go to your audiology clinic? Personal response, but should be at least 1/yr.	Show me the phone # of your audiology clinic, in your phone. If you don't have the number where would you find it? Personal response
2.	Do you use a hearing aid or a cochlear implant? Personal response	True or False: People who use cochlear implants usually have a mild hearing loss. False	What is the difference between a hearing aid and a cochlear implant? A CI is surgically implanted in your ear. A hearing aid is worn outside your ear.
3.	Can you tell me the type or model of your hearing aids or cochlear implants?	Name the make and model of your hearing aids or cochlear implants.	Name the make and model of your hearing aids or cochlear implants.
4.	What is the part of the hearing aid called that goes IN your ear? Earmold (maybe dome/receiver if older student).	How often does your earmold need to be replaced? About once a year or if it is damaged.	How do you know when your earmolds need to be replaced? When it becomes hard or no longer fits well (feedback from hearing aid).
5.	Behind the ear hearing aids often have earmolds. Why do you think it is called an earmold? The plastic piece is molded to the shape of your ear.	Who should be cleaning your earmolds? How often do they need to be cleaned? Age 8+ should clean their own earmolds. Weekly.	You see the opening of your earmold clogged with earwax. What can this cause? What should you do? Sound can't get through to the eardrum so you won't hear as well. Clean the earmold.
6.	The best way to clean your earmold is to put it in:	Describe how you would clean your earmolds. Take the mold off	What would happen if you never cleaned your earmolds?

	a. the dishwasher b. the washing machine c. warm, soapy water	the hearing aid. Put it in warm soapy water. Soak if needed. Rinse with clean water. Dry completely before putting it on the hearing aid.	The earmolds would get dirty and clogged with wax and cause you not to hear as well as possible.
7.	Behind the ear hearing aids have tubing. Point to the hearing aid tubing. --- Cochlear implants have head pieces. Point to the head piece. ---- Bone anchored hearing aids use soft bands or abutments. Point to the abutment.	Does it matter if there is a hole in the hearing aid tubing? Yes --- Does it matter if there is a crack in the head piece? Yes ---- What do you regularly have to do to the abutment site? Clean and brush it	How will you know when the tubing needs changing? Yellow, cracked, hard. --- How would you know if your cochlear implant needs a stronger magnet? Falls off ---- What happens if you don't clean the abutment site regularly? The skin flap can grow over the abutment or you can get an infection.
8.	Behind the ear hearing aids have ear hooks. Point to the ear hook. --- Cochlear implants and bone anchored hearing aids have sound processors. Point to the sound processor.	You see a crack in the ear hook of your hearing aid. What can this cause? What should you do? Feedback. Poorer hearing. Replace the earhook. --- You see a crack in the sound processor of your cochlear implant/bone conduction amplifier. What can this cause? What should you do? Poorer hearing. Replace the earhook.	Why is it important to take good care of your hearing technologies? So you will be able to hear your best every day. <i>Bonus: The safest place for your hearing aids or cochlear implants is _____.</i> In your ears/on your head .
9.	Point to your hearing aid or cochlear implant microphone.	What does a hearing aid or cochlear implant microphone do? Picks up sound so it can be amplified.	What happens if the microphone gets dirty or clogged? Sound won't be picked up well. You won't hear as well.
10.	What do hearing aids/cochlear implants need to work? Where do they get their power? Batteries	What color or size battery does your hearing aid/cochlear implant use? Blue - 675 Orange - 13	Where do you buy your hearing aid batteries? How much do they cost? Drugstore or grocery store.

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11.	What should you do to the battery door of your hearing aid or cochlear implant overnight? Open it Why? So that the battery won't be used.	How long do your hearing aid/CI batteries typically last? Answer will vary but typically about 5 -10 days, FM/DM use pending.	What can you do to make your hearing aid batteries last longer? Wait 5 minutes after taking off the sticker before you put them in the hearing aid. Keep the batteries in the refrigerator.
12.	Describe how you would replace your batteries. How do you know which side faces up? The battery door won't close easily if it's upside down Round side on bottom, flat side on top; plus showing on top.	Why do we need to keep hearing aid batteries away from young children? Batteries are poisonous or they can cause a lot of damage inside you if swallowed.	After you pull the sticker off of the battery, why should you wait a few minutes before putting it in the hearing aid/CI? The battery is activated by air. To fully work, it needs to get enough air in it before it starts to work.
13.	Hearing aids makes sounds _____. Louder	True or False: Hearing aids only amplify speech, not background noise. False	True or False: Hearing aids have two jobs - to make soft sounds audible and loud sounds comfortable. True
14.	What is the name for the part of your hearing technology that picks up sounds from the environment? Microphone	True or False: Omni-directional microphones pick up sounds coming from all directions and directional microphones pick up sounds from one direction. True	Describe how sound travels through a hearing aid or cochlear implant. Sound comes in through the ____ then... then...
15.	True or False: If your hearing aid/cochlear implant gets wet you should dry it in the microwave. False	You sweat a lot and your hearing aid stops working sometimes. What is something you can use to prevent this? EarGear to cover and protect, Dri-Aid kit to dry it out when not in use.	You see water droplets in the tubing of your hearing aids. Why is it there? What do you need to do? Moisture from sweat or rain. Use a Dri-Aid kit when the hearing aid is not in use.
16.	What is a Dri-Aid kit for? When would you use one? Dry out moisture in the hearing aid. Regularly or when you see water droplets in the tube.	Explain how a Dri-Aid kit works. The silicone in the kit absorbs the moisture in the hearing aid.	Name 3 things that can harm your hearing aids or cochlear implants. Water, dirt, rough handling, hairspray, dropping on a hard surface....
17.	Your hearing aid sounds crackly. Changing the battery and	When you change the position of the switch on your hearing aid	What is distortion and what could cause it in a hearing aid?

	checking for moisture show no problem. What should you do? Tell your parent or teacher so they can help you.	you hear a crackling sound. What is this called? What should you do? Distortion. Bring it to the audiologist for repair.	Distortion occurs when the hearing aid is adding sounds to what you hear. You don't hear as well when distortion is interfering with listening.
18.	Why are behind-the-ear hearing aids best for children? Soft earmolds are safer. Children's ears are growing and replacing the earmold is easier/more affordable than replacing the hearing aids. They are small and could easily be swallowed.	You see an ad that has a picture of a hearing aid that is very tiny. Would this size of hearing aid work well for someone with a severe hearing loss? Why or why not. Only larger hearing aids have the power needed to help a severe hearing loss.	Would all sizes of hearing aids work for all types of hearing loss? Explain your answer. No. Greater degrees of hearing loss will only be helped by larger sized hearing aids. Some hearing losses need other devices like bone-anchored or cochlear implants.
19.	You should NOT wear your hearing aids when you: a. are at home b. when you are sleeping c. when you at school d. when you are swimming	How many hours a day do you think you should wear your hearing aids? Why? All the time you are awake, except when showering, taking a bath, or swimming.	Why is it important for you to use your hearing devices all waking hours? To understand best, your brain needs to hear sound clearly and consistently all day, every day.
20.	True or False: Everyone wears the same kind of hearing aids. False	True or False: Everyone with a hearing loss is helped by hearing aids. False. Some people need different types of hearing devices.	True or False: If your hearing gets worse, all you need to do is to turn up the volume. False. Your hearing aid needs to be reprogrammed.
21.	Is a hearing aid and a cochlear implant the same thing? No	True or False: A person can use a cochlear implant on one ear and a hearing aid on the other ear. True	A cochlear implant has an electrode array placed into a person's _____. How is it placed there? Cochlea. During surgery by an ENT doctor.
22.	Which has a magnet: A hearing aid or cochlear implant? CI	What does the magnet on a cochlear implant do? Holds the headpiece on the person's head	If the magnet was not strong enough, what would happen? The headpiece will fall off.
23.	True or False: Everyone with a hearing loss can use a cochlear implant. False. A CI is only for people not helped by hearing aids.	True or False: Cochlear implantation involves brain surgery. False. It involves inner ear surgery	True or False: Cochlear implants are only for people with hearing losses so severe that hearing aids do not help them. True

24.	Do you always wear your hearing aid: a. at home? b. at school? c. outside? d. on weekends? Why or why not? Personal response	You have a friend who used to use two hearing aids but now uses only one because she thinks it makes her look 'less deaf'. Do you agree? How will wearing only one hearing aid change how well she hears in different situations? Personal response	Your friend said to you, "I don't want to wear my hearing aids. I just want to be like everyone else." If she didn't use her hearing aids would she be the same as her classmates without hearing loss? What would happen in school? Personal response
25.	What do you say if someone asks "What is that in your ear"? These are my hearing aids and they help me hear!	How do you think having a hearing aid or CI affects your friendships, if at all? Personal response	There is a saying, "Your hearing loss is more obvious than your hearing aids." What do you think this means? It's more obvious to others when I can't hear them, than just wearing my hearing aids.