Sound Orienteering Quiz - Answers

Control Point	Question		Tick for your answer	Check your answer with the 2nd number
4	When is a sound made?	When something expands		
		When an object vibrates		8
		When an object flows		
14	How does sound travel?	By electric current		
		Through sound waves		2
		By movements in the air		
9	What is pitch?	How low or high a sound is		1
		How loud a sound is		
		How far a sound travels		
12	What happens to the volume of a sound as it travels further.	It speeds up		
		It decreases		1
		It increases		
3	What is the name of the part of the ear that vibrates due to sound?	Ear trumpet		
		Ear speaker		
		Eardrum		6
1	When the ear detects sounds, what does it send messages to?	Spine		
		Hands		
		Brain		3
10	Why doesn't sound travel in space?	Space is a vacuum.		4
		The distances are too great.		
		It is too dark.		