CHAPTER 11—NOISE

Due Nov 5 at 12:59pm

Points 10

Questions 5

Time Limit None

Attempt History

	Attempt	Time	Score
LATEST	Attempt 1	5 minutes	10 out of 10

(!) Correct answers are hidden.

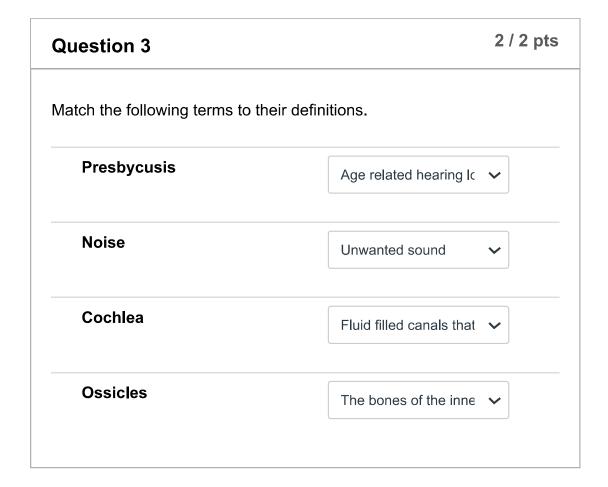
Score for this quiz: **10** out of 10 Submitted Nov 2 at 8:26pm This attempt took 5 minutes.

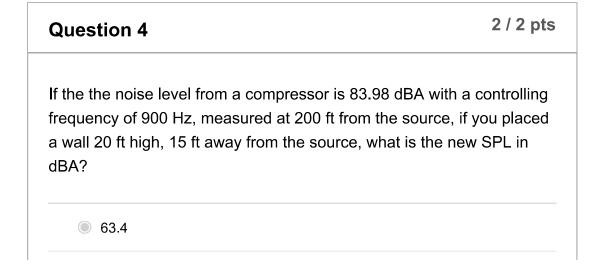
Question 1	2 / 2 pts
What is the frequency in Hz of the sound emitted from a fablades operating at 4,000 rpm?	n with 35
O 525	
O 3400	
O 1866	
0.525	
2333	

Question 2 2 / 2 pts

If you want to install five machines with the following individual noise levels 86.0, 88.1, 88.1, 82.2, 84.5, what would the total noise level be?

O 85.78	
○ 87.4	
93.3	
O 214.8	
O 101.2	





O 52.5			
O 58.1			
O 47.3			

Question 5	2 / 2 pts
If you measured the 3,000-Hz noise coming from a comproutdoors to be 110 dBA at a distance of 10 ft, what would the noise level to be at a distance of 200 ft?	
83.9	
92.2	
O 4.81	
O 136	

Quiz Score: 10 out of 10