

Oral Biofilms Data and Question Sheet

Mathad used to sleap tooth		
Method used to clean teeth		

Tooth	Plaque index for buccal (cheek) side of tooth		Plaque index for lingual (tongue) side of tooth		
	Before	After	Before	After	
Upper incisor					
Lower incisor					
Upper molar					
Lower molar					

Questions

1.	What must be done.	according to t	he class d	lata, to effect	tivelv ren	nove dental	l plaque'

- 2. What difference did the use of toothpaste make?
- 3. Did mouthwash use have any significant impact on the dental plaque? Explain.



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- 4. Do you think these results are meaningful and reliable? Explain.
- 5. What modifications or additional questions would you like to see to this lab?
- 6. Investigate ways that might *prevent* the formation of tartar (calculus) which forms when plaque hardens? (Consider toothpaste ingredient labels, online sources, or other sources of information to help you answer this.)
- 7. Dental caries (cavities) are one health issue associated with oral biofilms. Investigate at least one other health issue outside of the mouth that results from the microorganisms found in an oral biofilm. In other words, why is good oral health so vital to overall health?