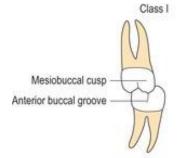
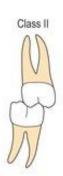




MODULE 4 – WEEK 1 – Part B **Orthodontics**

1.	The cause of a disease or condition is properly called its			
2.	Orthodontics is the dental specialty that addresses the diagnosis, prevention, and correction of			
	and, and misaligned bite patterns.			
3.	The only reason to get orthodontic treatment is for esthetics. True False			
4.	Untreated orthodontic conditions can lead to irreparable damage such as:			
	a. Severe problems			
	b disease			
	c. Increase in (because the teeth are difficult to clean)			
	d. Early of teeth (due to decay and periodontal issues)			
	e (critical to a happy successful life!)			
5.	. Malocclusion stems from many issues such as:			
	ateeth (extra teeth)			
	b (congenitally missing teeth)			
	c. Macrodontia and microdontia			
	d (abnormally large chin)			
	e (abnormally small chin)			
	f. Ankyloglossia (which is)			
	g. Tongue			
	h. Thumb sucking			
6.	The desired classification of occlusion is Class			
7.	Which classification has two divisions?			
8.	The only teeth we look at when determining classifications of occlusion are the and			
	molars!			
9.	Which classification of occlusion includes "bucked teeth"?			
10.	Which classification of occlusion is commonly called the "jet-jaw" look or an "underbite"?			







11. FILL IN THE CHART BELOW.

ANGLE'S CLASSIFICATIONS OF MALOCCLUSION				
PICTURE	CLASS	CLASS NAME	DIVISIONS	DESCRIPTION
	#			
	1	NEUTROCLUSION	NONE	

MALOCCLUSION ISSUES			
PICTURE	NAME	DESCRIPTION	
SOCOLA SOCIAL SO			
Y-FRANK			

13.	"Preventive" ortho treatment is treatment used to prevent a condition from				
	developing such as				
14.	When do orthodontists typically want to see their patient for the first appointment?				
	a. Between 1-3 years old				
	b. Between 5-7 years old				
	c. Between 8-12 years old				
	d. Between 12-20 years old				
15.	t is usually better to first treat a patient in the "interceptive" stage than in the "preventive" stage.				
	True False Explain:				
16.	Examples of treatment done in "interceptive" orthodontics include:				
	a primary teeth that are hindering the of				
	permanent teeth				
	b. Creating by removing				
	c. Use of to influence jaw growth and development				
17.	The difference between Phase I orthodontic treatment and Phase II orthodontic treatment is				
18. Phase I ortho treatment is usually done on children ages while their					
	still				
19.	A palatal expander requires a to adjust the appliance once or twice a day.				
	Why are plastic brackets not very common?				
	What is a TAD?				
	Molar bands are to each tooth				
	Bands can have two tubes, one for the and one for the				
	Explain the purpose of separators:				
	What is the most important part of braces that causes force to move the teeth:				
26. Define the following parts to "braces":					
	Bands				
	Brackets				
	Archwire				
	Ligatures				
	Intermaxillary elastics				

27.	Name	the four options for archwire	ligation:	
	a.	ligat	ures	
	b.	Ligature tie		
	C.			
	d.		brackets	
28.	NAME	THE FOLLOWING INSTRUMEN	ITS AND DESCRIBE WHAT THEY DO:	(USE YOUR INSTRUMENT BOOK!)
		State Co. HSP		

1→ 2→		
	Orthodontic Hemostats or Mathieu pliers	