**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

**USING THE 6TH EDITION TEXTBOOK, “DENTAL ASSISTING, A COMPREHENSIVE APPROACH” BY SINGHAL, KANTZ & DAMATTA, 2023, CHAPTER 18- “THE DENTAL OFFICE”**

**SECTION 1**

**RECEPTION AREA-**

**BUSINESS OFFICE-**

**TREATMENT ROOM-**

**OPERATORY-**

**CLINICAL AREA-**

**STERILIZATION AREA-**

**DENTAL OFFICE LABORATORY-**

**FILM PROCESSIONG AREA-**

**RADIOGRAPHY ROOM-**

**PANORAMIC-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

**USING THE 6TH EDITION TEXTBOOK, “DENTAL ASSISTING, A COMPREHENSIVE APPROACH” BY SINGHAL, KANTZ & DAMATTA, 2023, CHAPTER 18- “THE DENTAL OFFICE”**

**SECTION 1**

**CEPHALOMETRIC X-RAY MACHINE-**

**DENTIST’S PRIVATE OFFICE-**

**STAFF LOUNGE-**

**PATIENT EDUCATION AREA-**

**CONSULTATION ROOM/AREA-**

**STORAGE AREA-**

**EXPENDABLES-**

**LAUNDRY ROOM-**

**SAFETY RULES IN OPERATING CLINICAL DENTAL EQUIPMENT-**

**BIOHAZARD SAFETY-**

**PHYSICAL SAFETY-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 1**

**CHEMICAL SAFETY-**

**CLINICAL DENTAL EQUIPMENT-**

**PATIENT DENTAL CHAIR-**

**WHAT IS THE MOST COMMON TYPE OF PATIENT DENTAL CHAIR? -**

**RHEOSTAT-**

**LIST THE THREE TYPES OF PATIENT POSITIONING AND DEFINE-**

**1.)**

**2.)**

**3.)**

**TRENDELENBERG POSITION-**

**DENTAL STOOLS-**

**ERGONOMIC-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 1**

**OPERATOR CHAIR/STOOL-**

**ASSISTANT CHAIR/STOOL-**

**DENTAL DELIVERY UNIT-**

**LIST THREE DIFFERENT TYPES OF DELIVERY UNITS AND DEFINE EACH-**

**1.)**

**2.)**

**3.)**

**DENTAL UNIT EQUIPMENT-**

**DENTAL HANDPIECES-**

**HIGH-SPEED-**

**LOW-SPEED-**

**TURBINE-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 1**

**AIR/WATER SYRINGE-**

**SALIVA EJECTOR-**

**ORAL EVACUATOR/HVE-**

**BRACKET TABLE-**

**SELF-CONTAINED WATER RESERVOIR-**

**DENTAL OPERATING LIGHT-**

**COMPUTERIZED EQUIPMENT-**

**DENTAL CABINETS-**

**ROUTINE OFFICE CARE-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 1**

**OPENING AND CLOSING THE DENTAL OFFICE-**

**LIST THE 4 MOST COMMON STEPS IN THE ROUTINE OF SEATING A PATIENT IN THE OPERATORY-READ THESE IN THE CHAPTER AND BE FAMILIAR WITH THEM-**

**1.)**

**2.)**

**3.)**

**4.)**

**PREPARING THE TREATMENT AREA-BRIEFLY SUMMARIZE-**

**PREPARE TRAY SET UP-**

**PREPARE FOR PATIENT SEATING-**

**GREET AND SEAT THE PATIENT-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 1**

**DISMISSING THE PATIENT-**

**POSTURAL HYPOTENSION-**

**PATIENTS WHO MAY NEED SEATING ACCOMODATIONS-**

**SMALL CHILDREN-**

**OLDER PATIENTS-**

**PREGNANT PATIENTS-**

**PATIENTS WITH SENSORY DISABILITIES-**

**PATIENTS WITH WHEELCHAIRS OR WALKERS-**

**NON-ENGLISH-SPEAKING PATIENTS-**

**END OF SECTION 1**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

**USING THE 6TH EDITION TEXTBOOK, “DENTAL ASSISTING, A COMPREHENSIVE APPROACH” BY SINGHAL, KANTZ & DAMATTA, 2023, CHAPTER 19- “DENTAL INSTRUMENTS AND TRAY SYSTEMS”**

**SECTION 2**

**HAND INSTRUMENTS-**

**NAME AND DEFINE THE THREE PARTS OF A HAND INSTRUMENT-**

**1.)**

**2.)**

**3.)**

**UNIVERSALLY-**

**STOCK-**

**CAVITY PREPARATION-**

**LIST THE FOUR CATEGORIES OF HAND INSTRUMENTS AND DEFINE EACH-**

**1.)**

**2.)**

**3.)**

**4.)**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 2**

**LIST THE THREE INSTRUMENTS IN A BASIC TRAY SET UP AND DEFINE EACH-**

**1.)**

**2.)**

**3.)**

**LIST THE TWO ADDITIONAL INSTRUMENTS THAT MAY BE INCLUDED IN A BASIC TRAY SET UP AND DEFINE EACH ONE-**

**1.)**

**2.)**

**LIST SIX EXAMPLES OF EXPENDABLE MATERIALS AND DEFINE EACH-**

**1.)**

**2.)**

**3.)**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 2**

**4.)**

**5.)**

**6.)**

**HAND CUTTING INSTRUMENTS-**

**LIST AND DEFINE TWO TYPES OF HAND CUTTING INSTRUMENTS AND THE DIFFERENT TYPES OF EACH-**

**1.)**

**a.)**

**b.)**

**c.)**

**2.)**

**a.)**

**b.)**

**c.)**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 2**

**HOES-**

**ANGLE FORMERS-**

**LIST THE FOUR COMMON AMALGAM INSTRUMENTS AND BRIEFLY DEFINE EACH-**

**1.)**

**2.)**

**3.)**

**4.)**

**AMALGAMATOR-**

**COMPOSITE INSTRUMENTS COME IN A WIDE VARIETY OF SHAPES THAT ARE DESIGNED FOR THE DIFFERENT FUNCTIONS REQUIRED WHEN DOING A COMPOSITE FILLING, THESE INCLUDE-**

**1.)**

**2.)**

**3.)**

**4.)**

**5.)**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 2**

**CURED-**

**DENTAL CEMENTS-**

**LINERS-**

**BASES-**

**WHAT IS A SPATULA USED FOR?**

**WHAT ARE SOME USES FOR SCISSORS IN THE DENTAL OFFICE?**

**WHAT DO PATIENT’S (LAYPERSON) GENERALLY CALL A DENTAL HANDPIECE?**

**LIST AND DEFINE THREE DIFFERENT POWER SOURCES FOR A DENTAL HANDPIECE-**

**1.)**

**2.)**

**3.)**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 2**

**GEARS-**

**BELT AND PULLEY-**

**PORTABLE DENTAL UNITS-**

**REVOLUTIONS PER MINUTE-**

**LOW-SPEED HANDPIECE-**

**STRAIGHT-**

**RIGHT-ANGLE-**

**CONTRA-ANGLE-**

**HIGH-SPEED HANDPIECE-**

**ULTRASPEED HANDPIECES-**

**COOLANTS-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 2**

**LIST AND DEFINE THREE DIFFERENT HANDPIECE DESIGNS-**

**1.)**

**2.)**

**3.)**

**PARTS AND FEATURES OF DENTAL HANDPIECES-**

**1.)**

**2.)**

**3.)**

**4.)**

**HANDLE-**

**SHANK-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 2**

**CONNECTION END-**

**HANDPIECE HOLDER-**

**LIST AND DEFINE TWO EMERGING HANDPIECE TECHNOLOGIES-**

**1.)**

**2.)**

**ELECTRIC HANDPIECE-**

**AIR ABRASION-**

**LASERS-**

**CAUTERIZE-**

**VAPORIZE-**

**ULTRASONIC HANDPIECE-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 2**

**LIST THREE MAIN TYPES OF ROTARY INSTRUMENTS-**

**1.)**

**2.)**

**3.)**

**DEFINE THE THREE PARTS OF A ROTARY INSTRUMENT-**

**SHANK-**

**SIZES OF SHANKS-**

**a.)**

**b.)**

**c.)**

**SHAPES OF SHANKS-**

**a.)**

**b.)**

**c.)**

**HEAD-**

**NECK-**

**BURS-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 2**

**CAVITY CLASSIFICATIONS-**

**CUTTING BURS-**

**SURGICAL BURS-**

**LABORATORY BURS-**

**FINISHING BURS-**

**FISSUROTOMY BURS-**

**BUR BLOCKS-**

**ABRASIVE ROTARY INSTRUMENTS-**

**MANDREL-**

**STONE ROTARY INSTRUMENTS-**

**DIAMOND ROTARY INSTRUMENTS-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 2**

**ABRASIVE DISCS-**

**GRITS-**

**GARNET-**

**CARBORUNDUM-**

**SANDPAPER DISCS-**

**CUTTLE-**

**EMERY-**

**DIAMOND DISCS-**

**CARBORUNDUM DISCS-**

**ABRASIVE WHEELS-**

**ROTARY POLISHING INSTRUMENTS-**

**RUBBER CUPS/PROPHY CUPS-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 2**

**RUBBER (BURLEW) ROTARY INSTRUMENTS-**

**BRISTLE BRUSH-**

**RAG/FELT WHEEL-**

**TRAY SYSTEMS-**

**TRAYS AND TUBS-**

**CASSETTE SYSTEM FOR INSTRUMENTS-**

**PREPARE FOR TRAY SET UP-HOW DO YOU PREPARE FOR EACH PROCEDURE IN YOUR OFFICE?**

**SET UP PATIENT TRAY-**

**SEQUENCE-**

**POSITIONING INSTRUMENTS-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 2**

**SETTING UP FOR LENGTHWISE TRAY-**

**SETTING UP FOR WIDTHWISE TRAY-**

**COLOR-CODING SYSTEM-**

**WHICH TYPES OF SYSTEMS DOES YOUR OFFICE USE?**

**WHICH SYSTEM DO YOU LIKE BEST?**

**END OF SECTION 2**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 3**

**WORK RELATED INJURIES IN THE DENTAL OFFICE-**

**MSD-**

**WHERE DOES THE MOST FREQUENT MSD OCCUR?**

**STRAIN-**

**LUMBOSACRAL-**

**LUMBAR FLEXION-**

**LUMBAR DISCS-**

**GLUTEAL-**

**ERECTOR SPINAE-**

**TRAPEZIUM-**

**CARPAL TUNNEL SYNDROME (CTS)-**

**TENOSYNOVITIS (TRIGGER FINGER)-**

**NEUROPATHIES-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 3**

**ERGONOMICS IN DENTISTRY-**

**FOUR-HANDED DENTISTRY-**

**HARMONY-**

**KINESIOLOGY-**

**OPERATOR SEATING-**

**ASSISTANT SEATING-**

**DESCRIBE “THE CLOCK CONCEPT”/ACTIVITY ZONES-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 3**

**STATIC ZONE-**

**ASSISTANT’S ZONE-**

**TRANSFER ZONE-**

**OPERATOR’S ZONE-**

**WHAT CHANGES FOR A LEFT-HANDED OPERATOR?**

**WHAT CHANGES FOR A LEFT-HANDED ASSISTANT?**

**LIST AND DESCRIBE THE FIVE CLASSIFICATIONS OF MOTION-TABLE 20-6, PG.637**

**1.)**

**2.)**

**3.)**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 3**

**4.)**

**5.)**

**FULCRUM-**

**PROFICIENT-**

**INSTRUMENT TRANSFER ZONES-**

**ZONE A-**

**ZONE B-**

**ZONE C-**

**MANUEVERABILITY-**

**PEN GRASP-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 3**

**MODIFIED PEN GRASP-**

**PALM GRASP-**

**PALM-THUMB GRASP-**

**SINGLE-HANDED TRANSFER-**

**PEN GRASP-TRANSFER AND RETRIEVAL-**

**PEN GRASP-BATON TECHNIQUE-**

**PALM GRASP-TRANSFER AND RETRIEVAL-**

**PALM-THUMB GRASP-TRANSFER AND RETRIEVAL-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 3**

**DOUBLE INSTRUMENT EXCHANGE-**

**PEN GRASP-DOUBLE INSTRUMENT EXCHANGE-**

**LIST AND DESCRIBE THE FIVE STEPS USED DURING THE PEN GRASP DOUBLE INSTRUMENT EXCHANGE-**

**1.)**

**2.)**

**3.)**

**4.)**

**5.)**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 3**

**PALM-THUMB GRASP DOUBLE INSTRUMENT EXCHANGE-**

**TWO HANDED TRANSFER-**

**PALM GRASP-**

**HIDDEN TRANSFER-**

**WHERE SHOULD DENTAL MATERIALS OR MEDICAMENTS BE TRANSFERRED?**

**HOW SHOULD EXPENDABLES BE TRANSFERRED?**

**TEAMWORK-**

**PSYCHOMOTOR-**

**END OF SECTION 3**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

**USING THE 6TH EDITION TEXTBOOK, “DENTAL ASSISTING, A COMPREHENSIVE APPROACH” BY SINGHAL, KANTZ & DAMATTA, 2023, CHAPTER 21- “MOISTURE CONTROL”**

**SECTION 4**

**OPERATIVE SITE-**

**MUCINOUS-**

**MICROPORES-**

**SECONDARY CARIES-**

**ASPIRATE-**

**A PRIMARY \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ OF THE DENTAL ASSISTANT IS TO MAINTAIN A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ AND \_\_\_\_\_\_\_\_\_\_\_ FIELD OF \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ WHILE THE DENTIST OR OPERATOR IS PERFORMING ORAL PROCEDURES.**

**NAME TWO PRIMARY TECHNIQUES THAT ARE EMPLOYED IN THE DENTAL OFFICE TO CONTROL MOISTURE-**

**1.)**

**2.)**

**SALIVA EJECTOR-**

**NEVER ALLOW A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ TO \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ THEIR \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ AROUND A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ TIP. THIS CAUSES A \_\_\_\_\_\_\_\_\_\_\_\_\_\_ VACUUM AS WELL AS AN UNPLEASANT AND UNHEALTHY \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ IN THE PATIENT’S \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**ORAL EVACUATOR (HVE)-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 4**

**PALM-THUMB GRASP-**

**PEN GRASP-**

**PROPER \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ AND \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ OF THE \_\_\_\_\_\_\_\_\_ WILL ALLOW FOR BETTER \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, AND \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**POSITION OF HVE-**

**PLACEMENT OF HVE-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

**USING THE 6TH EDITION TEXTBOOK, “DENTAL ASSISTING, A COMPREHENSIVE APPROACH” BY SINGHAL, KANTZ & DAMATTA, 2023, CHAPTER 21- “MOISTURE CONTROL”**

**SECTION 4**

**IMPINGE-**

**SUMMARIZE WHERE THE HVE GOES FOR THE FOLLOWING QUADRANTS/AREAS OF THE MOUTH-**

**MAXILLARY RIGHT QUADRANT-**

**MANDIBULAR RIGHT QUADRANT-**

**MAXILLARY LEFT QUADRANT-**

**MANDIBULAR LEFT QUADRANT-**

**MAXILLARY ANTERIOR-LINGUAL WORK AREA-**

**MAXILLARY ANTERIOR-LABIAL WORK AREA-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 4**

**MANDIBULAR ANTERIOR-LINGUAL WORK AREA-**

**MANDIBULAR ANTERIOR-LABIAL WORK AREA-**

**LIMITED AREA RINSE-BRIEFLY SUMMARIZE EACH SEXTANT IN THE MOUTH FOR A LIMITED RINSE-**

**MAXILLARY RIGHT POSTERIOR-**

**MANDIBULAR RIGH POSTERIOR-**

**MAXILLARY LEFT POSTERIOR-**

**MANDIBULAR LEFT POSTERIOR-**

**MAXILLARY ANTERIOR-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 4**

**MANDIBULAR ANTERIOR-**

**FULL MOUTH RINSE-BRIEFLY SUMMARIZE-**

**ISOLATION TECHNIQUES-WHY ARE THEY IMPORTANT AND WHAT IS THE REASON FOR USING THEM?**

**COTTON ROLLS-**

**DRY ANGLES-**

**GAUZE SQUARES-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

**USING THE 6TH EDITION TEXTBOOK, “DENTAL ASSISTING, A COMPREHENSIVE APPROACH” BY SINGHAL, KANTZ & DAMATTA, 2023, CHAPTER 21- “MOISTURE CONTROL”**

**SECTION 4**

**COTTON PELLET-**

**ISOLITE SYSTEM-**

**DENTAL DAM-**

**LIST SOME ADVANTAGES OF USING A DENTAL DAM-**

**LIST SOME DISADVANTAGES OF USING A DENTAL DAM-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 4**

**DENTAL DAM MATERIAL-**

**DENTAL DAM PUNCH-**

**DENTAL DAM PUNCHING GUIDES-**

**DENTAL DAM CLAMP-**

**SAFETY LIGATURE TIE-**

**DENTAL DAM FRAME-**

**LUBRICANT-**

**WAXED DENTAL FLOSS-**

**PLASTIC INSTRUMENT (WOODSON)-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 4**

**CROWN AND BRIDGE SCISSORS-**

**DENTAL DAM NAPKIN-**

**STABILIZING CORD-**

**PREPARE TRAY SET UP FOR DENTAL DAM PLACEMENT-**

**PREPARE THE DENTAL DAM MATERIAL FOR PLACEMENT-**

**DETERMINE THE NUMBER OF HOLES TO PUNCH-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 4**

**CLAMP BEARING-**

**TRY ON CLAMP-**

**HEIGHT OF CONTOUR-**

**BLANCH-**

**CHECK CONTACTS OF TEETH TO BE ISOLATED-**

**DETERMINE HOLE PLACEMENT-**

**TAUT-**

**WHY WOULD THE DENTAL DAM BE FOLDED INTO SIXTHS? -**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 4**

**SUMMARIZE WHY THE HOLES MATTER WHEN PUNCHING THEM IN THE DENTAL DAM MATERIAL-**

**DOES IT MATTER HOW YOU PUNCH THE HOLES FOR THE MAXILLARY ARCH/MANDIBULAR ARCH? EXPLAIN-**

**DOES THE SIZE OF THE PUNCHED HOLES MATTER? EXPLAIN-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 4**

**LIST SOME COMMON ERRORS WHEN PUNCHING A DENTAL DAM-**

**1.)**

**2.)**

**3.)**

**4.)**

**PLACEMENT OF CLAMP BEFORE DENTAL DAM-**

**PLACEMENT OF CLAMP AFTER THE DENTAL DAM-**

**DOES YOUR OFFICE USE DENTAL DAMS?**

**END OF SECTION 4**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_\_\_\_**

**USING THE 6TH EDITION TEXTBOOK, “DENTAL ASSISTING, A COMPREHENSIVE APPROACH” BY SINGHAL, KANTZ & DAMATTA, 2023, CHAPTER 22- “NEW PATIENT EXAMINATION”**

**SECTION 5:**

**EXAMINATION-**

**COMPREHENSIVE-**

**LIMITED/EMERGENCY ORAL EXAMINATION-**

**INTRAORAL IMAGES-**

**PERIODONTAL CHARTING-**

**DIAGNOSIS-**

**BASELINE-**

**THE PRIMARY ROLE OF THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DURING THE NEW PATIENT EXAMINATION IS TO \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ INFORMATION OBTAINED BY THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ FOR DENTAL AND PERIODONTAL CHARTING.**

**EMPATHETIC-**

**PATIENT REGISTRATION FORM-**

**DEMOGRAPHICS-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 5:**

**CONSENT FORM-**

**HIPAA FORMS-**

**MEDICAL HISTORY-**

**DENTAL HISTORY-**

**VITAL SIGNS-**

**BLOOD PRESSURE-**

**TEMPERATURE-**

**PULSE-**

**RESPIRATION-**

**ATYPICAL-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 5:**

**PATHOLOGIC-**

**PALPATION-**

**AUSCULTATION-**

**BRUXISM-**

**ATTRITION-**

**ANATOMICAL DENTAL CHART-**

**GEOMETRIC DENTAL CHART-**

**DENTAL CHART DESIGNS-**

**QUADRANT-**

**SEXTANT-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 5:**

**NUMBERING SYSTEMS-**

**UNIVERSAL NUMBERING SYSTEM-**

**THE INTERNATIONAL STANDARDS ORGANIZATION SYSTEM-**

**THE PALMER NUMBERING SYSTEM-**

**VERBALIZING DENTAL CHARTING-WHY IS THIS IMPORTANT FOR THE DENTAL ASSISTANT?**

**THE SYSTEM USED TO IDENTIFY \_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ AND RESTORATIONS, KNOWN AS THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, IDENTIFIES EACH CLASS USING \_\_\_\_\_\_\_\_\_\_\_\_\_\_ NUMERALS.**

**USING TABLE 22-6 ON PAGE 704 IN YOUR TEXTBOOK, DEFINE EACH OF THE FOLLOWING CAVITY CLASSIFICATIONS-**

**CLASS I-**

**CLASS II-**

**CLASS III-**

**CLASS IV-**

**CLASS V-**

**CLASS VI-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 5:**

**CHARTING SYMBOLS-FAMILIARIZE YOURSELF WITH TABLE 22-5, TABLE 22-6, TABLE 22-7, TABLE 22-8, AND TABLE 22-9.**

**WHY ARE THE COLORS RED AND BLUE SO IMPORTANT IN DENTAL CHARTING?**

**DOES YOUR OFFICE USE PAPER CHARTS OR COMPUTERIZED CHARTING?**

**PERIODONTAL CHARTING-**

**DIAGNOSIS-**

**INTRAORAL IMAGES-**

**GIVE A SUMMARY OF WHAT YOU AS THE DENTAL ASSISTANT, DOES DURING A NEW PATIENT EXAM-ARE YOU ACCEPTING NEW PATIENTS CURRENTLY?**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_\_\_\_**

**USING THE 6TH EDITION TEXTBOOK, “DENTAL ASSISTING, A COMPREHENSIVE APPROACH” BY SINGHAL, KANTZ & DAMATTA, 2023, CHAPTER 22- “NEW PATIENT EXAMINATION”**

**SECTION 5:**

**TREATMENT PLANNING-**

**FINANCIAL PLANNING-**

**END OF SECTION 5**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

**USING THE 6TH EDITION TEXTBOOK, “DENTAL ASSISTING, A COMPREHENSIVE APPROACH” BY SINGHAL, KANTZ & DAMATTA, 2023, CHAPTER 23- “ANESTHESIA AND SEDATION”**

**SECTION 6**

**ANESTHESIA-**

**DIFFUSES-**

**PERMEATES-**

**TOPICAL ANESTHETICS-**

**NONINJECTIBLE ANESTHESIA-**

**ORAQIX-**

**DENTAL LOCAL ANESTHETICS-**

**ANESTHESIA IS OBTAINED BY \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_IN CLOSE PROXIMITY OF \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_NEAR THE SITE OF TREATMENT.**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 6**

**VASODILATION-**

**VASOCONSTRICTOR-**

**CURRENTLY \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ IS THE ONLY \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**USED IN DENTAL LOCAL ANESTHETIC CARTRIDGES.**

**WHY IS IT SO IMPORTANT TO HAVE AN UPDATED MEDICAL HISTORY PRIOR TO GIVING ANY LOCAL ANESTHETIC?**

**LIST THE THREE TYPES OF INJECTIONS THAT ARE GIVEN FOR DENTAL PROCEDURES-**

**1.)**

**2.)**

**3.)**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 6**

**ORAVERSE-**

**DOES YOUR OFFICE USE ANY COMPUTER CONTROLLED LOCAL ANESTHESIA DELIVERY SYSTEM?**

**ANESTHETICS ARE METABOLIZED IN THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**HEMATOMA-**

**INADVERTENT ANESTHESIA OF ADJACENT AREAS-**

**TRISMUS-**

**PARASTHESIA-**

**VASOVAGAL SYNCOPE-**

**SYSTEMIC TOXICITY-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 6**

**THE DENTAL ASSISTANT SHOULD ALWAYS \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ WITH THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ REGARDING THE TYPE OF LOCAL ANESTHETIC**

**\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ TO LOADING THE CARTRIDGE INTO THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**ANESTHETIC SYRINGE-**

**PARTS OF ASPIRATING ANESTHETIC SYRINGE-**

1. **NEEDLE ADAPTER-**
2. **BARREL-**
3. **PISTON-**
4. **HARPOON-**
5. **THUMB RING-**
6. **FINGER GRIP (REST)-**

**ANESTHETIC CARTRIDGE-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 6**

**DENTAL INJECTION NEEDLE-**

**NEEDLES ARE \_\_\_\_\_\_\_\_\_\_\_\_ BY LENGTH AND \_\_\_\_\_\_\_\_\_\_\_\_\_ (DIAMETER).**

**WHAT SIZES ARE THE MOST COMMON DENTAL GAUGES?**

**THE HIGHER NUMBERS INDICATE THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ GAUGE NEEDLES, AND THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ NUMBERS ARE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ GUAGES.**

**DOES YOUR DENTAL OFFICE HAVE YOU, THE DENTAL ASSISTANT, PUT TOGETHER THE SYRINGE OR DOES THE DENTIST PREFER TO PUT IT TOGETHER?**

**DESCRIBE THE STEPS TAKEN TO DISASSEMBLE A DENTAL LOCAL ANESTHEITC NEEDLE/SYRINGE-**

**1.)**

**2.)**

**3.)**

**4.)**

**5.)**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 6**

**CHARTING ANESTHETIC ADMINISTRATION-LIST THE ITEMS THAT SHOULD BE CHARTED-**

**1.)**

**2.)**

**3.)**

**4.)**

**5.)**

**6.)**

**NEEDLESTICK SAFETY-**

**NEEDLESTICK SAFETY AND PREVENTION ACT-**

**DO YOU WORK IN AN OFFICE WITH MORE THAN 10 EMPLOYEES OR LESS? DO YOU HAVE A SHARPS INJURY LOG?**

**POSTEXPOSURE MANAGEMENT-**

**WHAT DOES THE CDC RECOMMEND THAT THE HEALTH CARE WORKER DO IN CASE OF AN INJURY?**

**1.)**

**2.)**

**3.)**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 6**

**POSTEXPOSURE PROPHYLAXIS-**

**SEDATION-**

**NITROUS OXIDE SEDATION-**

**DENTAL OFFICE PERSONNEL SAFETY FOR NITROUS-**

**PATIENT SAFETY FOR NITROUS-**

**EQUIPMENT TO DELIVER NITROUS-**

**DOES YOUR OFFICE USE NITROUS?**

**END OF SECTION 6**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 7**

**DENTAL EMERGENCIES-**

**ORAL TRAUMA-**

**VASCULAR-**

**LIP, TONGUE, AND CHEEK BITES-BRIEFLY SUMMARIZE EACH-**

**LIP-**

**TONGUE-**

**CHEEK-**

**HOW WOULD YOU CONTROL THE BLEEDING AT ANY OF THESE SITES?**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 7**

**WHAT HOME REMEDY COULD A PATIENT USE AT HOME TO HELP THE SWOLLEN TISSUES AND REDUCE BACTERIA AT THE WOUND SITE?**

**ERYTHEMATOUS-**

**ERODED-**

**BENZOCAINE-**

**LODGED OBJECTS-**

**WHAT ARE THE MAIN CAUSES OF ORAL LESIONS (MOUTH SORES)?**

**PERIODONTAL ABSCESS-**

**PERICORONITIS-**

**OPERCULUM-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 7**

**ORAL HERPETIC LESIONS-**

**VESICLES-**

**APTHOUS ULCERS-**

**THRUSH-**

**CONCUSSION-**

**SUBLUXATION-**

**INTRUSIVE LUXATION-**

**INTRUSION-**

**ANKYLOSE-**

**LATERAL LUXATION-**

**LUXATION-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 7**

**EXTRUSION-**

**PERCUSSION-**

**AVULSION-**

**EXPECTORATE-**

**CHLORHEXIDINE-**

**DESSICATION-**

**HARD TISSUE TRAUMA-**

**FRACTURED TOOTH AND/OR ROOTS-**

**ACCORDING TO THE ELLIS TOOTH FRACTURE CLASSIFICATION, HOW MANY FRACTURE CLASSIFICATIONS ARE THERE?**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 7**

**DISLOCATED JAW-**

**FRACTURED JAW-**

**CLOSED REDUCTION-**

**WHAT IS THE MOST COMMON CAUSE FOR DENTAL PAIN?**

**DENTAL CARIES-**

**DENTAL CEMENT-**

**TEMPORARY RESTORATION-**

**PULPITIS-**

**REVERSIBLE PULPITIS-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 7**

**BASE-**

**INDIRECT PULP CAP-**

**IRREVERSIBLE PULPITIS-**

**DIRECT PULP CAP-**

**RCT-**

**POST AND CORE-**

**PERIAPICAL ABSCESS-**

**NONVITAL-**

**VITALITY TESTS-**

**FISTULA-**

**WHAT CAN CAUSE A LOOSE OR DISLODGED RESTORATION?**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

**USING THE 6TH EDITION TEXTBOOK, “DENTAL ASSISTING, A COMPREHENSIVE APPROACH” BY SINGHAL, KANTZ & DAMATTA, 2023, CHAPTER 30- “DENTAL EMERGENCY PROCEDURES AND DENTAL CEMENTS”**

**SECTION 7**

**CAVITY PREPARATION-**

**CAVITY PREPARATION FORM-**

**OUTLINE FORM-**

**RESISTANCE FORM-**

**RETENTION FORM-**

**CONVENIENCE FORM-**

**FINISHING OR REFINEMENT OF THE CAVITY PREPARATION-**

**THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ OF THE TOOTH FORMS \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, AND \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**HOW IS A WALL NAMED?**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 7**

**AXIAL WALL-**

**PULPAL WALL-**

**GINGIVAL WALL-**

**HOW IS A LINE ANGLE NAMED?**

**HOW IS A POINT ANGLE NAMED?**

**CAVOSURFACE MARGIN-**

**BRIEFLY SUMMARIZE HOW YOU SET UP A CAVITY PREPARATION INSTRUMENT TRAY IN YOUR OFFICE-(REFER TO PAGE 972 IN YOUR TEXTBOOK)-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 7**

**INDIRECT RESTORATION-**

**LUTING-**

**DEFINE THE THREE TYPES OF CLASSIFICATIONS OF DENTAL CEMENTS-**

**TYPE I-**

**TYPE II-**

**TYPE II-**

**DENTAL CEMENTS ARE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ AT \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ BY THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ AS INDICATED BY THE DENTIST, FOLLOWING THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ INSTRUCTIONS AND THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ PREFERENCES.**

**THE MOST COMMON CAUSE FOR A \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ TO FAIL IS THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ IMPROPER \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ TECHNIQUE.**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 7**

**DENTAL CEMENTS ARE TYPICALLY WATER-BASED, EUGENOL-BASED, OR RESIN-BASED. LIST THE USES AND TYPE FOR EACH CEMENT LISTED BELOW-(REFER TO TABLE 30-5 ON PAGE 972)-**

**ZINC-PHOSPHATE-**

**ZINC OXIDE-EUGENOL-**

**REINFORCED ZINC OXIDE-EUGENOL-**

**POLYCARBOXYLATE-**

**GLASS IONOMER-**

**RESIN CEMENT (COMPOSITE OR COMPOSITE RESIN)-**

**RESIN-MODIFIED GLASS IONOMER-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ID#\_\_\_\_\_\_\_\_\_**

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**SECTION 7**

**SEALER-**

**DESENSITIZER-**

**LINER-**

**EXOTHERMIC-**

**VISCOSITY-**

**SPATULATE-**

**EUGENOL-**

**SEDATIVE-**

**LIST THE DIFFERENT TYPES OF GLASS IONOMER CEMENTS AND DESCRIBE WHAT THEY ARE USED COMMONLY FOR-(REFER TO PAGE 981)**

**END OF SECTION 7**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID# \_\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 8**

**STUDY MODELS-**

**PROVISIONAL RESTORATIONS-**

**IMPRESSIONS-**

**GYPSUM-**

**ACCURACY-**

**CAST-**

**IRREVERSIBLE HYDROCOLLOIDAL-**

**ALGINATE IMPRESSION-**

**LIST THE THREE TYPES OF ALGINATE MATERIAL-**

**1.)**

**2.)**

**3.)**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID# \_\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 8**

**LIST THE ADVANTAGES OF ALGINATE-**

**1.)**

**2.)**

**3.)**

**4.)**

**5.)**

**6.)**

**7.)**

**8.)**

**THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ OF ALGINATES PRIMARILY COME FROM THE LOSS OF ACCURACY DUE TO \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**DIMENSIONAL CHANGE-**

**SYNERESIS-**

**IMBIBITION-**

**HOMOGENOUS-**

**GELATIN TIME-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID# \_\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 8**

**HOW SHOULD ALGINATE BE STORED?**

**WHAT IS THE TYPICAL POWDER TO WATER RATIO FOR MAXILLARY AND MANDIBULAR IMPRESSIONS?**

**MAXILLARY-**

**MANDIBULAR-**

**WHAT HAPPENS IF YOUR RATIO IS NOT CORRECT?**

**FLEXIBILITY-**

**WHAT IS AN ALTERNATIVE TO ALGINATE?**

**WHAT TYPE OF TRAYS DOES YOUR OFFICE USE FOR IMPRESSIONS?**

**WHO DOES THE TRAY TRY-INS ON THE PATIENT PRIOR TO TAKING AN IMPRESSION? YOU OR THE DOCTOR?**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID# \_\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 8**

**BEADING-**

**HAVE YOU EVER USED WAX AS BEADING ON A TRAY?**

**DOES YOUR OFFICE HAND MIX THE ALGINATE IN BOWLS OR USE A MIXER DEVICE?**

**BITE REGISTRATION-**

**LIST THE TRAITS FOR AN ACCURATE ALGINATE IMPRESSION (PAGE 1052, TABLE 33-2)**

**1.)**

**2.)**

**3.)**

**4.)**

**5.)**

**6.)**

**7.)**

**8.)**

**9.)**

**IS IT IMPORTANT TO SPRAY DISINFECTANT ON THE IMPRESSION AFTER IT IS TAKEN?**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID# \_\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 8**

**REVERSIBLE HYDROCOLLOID, ALSO KNOWN AS AGAR-AGAR-**

**WHAT IS THE PRIMARY ADVANTAGE OF USING REVERSIBLE HYDROCOLLOID?**

**WHAT ARE THE DISADVANTAGES?**

**ELASTOMERIC-**

**SILICONE-**

**CATALYST-**

**BASE-**

**POLYMERIZATION-**

**POLYSULFIDE-**

**POLYMER-**

**POLYETHER-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID# \_\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 8**

**LIST THE SIX PRIMARY TYPES OF GYPSUM USED IN DENTISTRY-**

**1.)**

**2.)**

**3.)**

**4.)**

**5.)**

**6.)**

**CALCINATION-**

**PIGMENTS-**

**GYPSUM SETS WHEN THE PLASTER OR STONE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ BACK TO THE \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ THROUGH A CHEMICAL \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_. THIS PROCESS GIVES OFF \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ CALLED AN, \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**THE GYPSUM POWDER IS MEASURED BY \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_, AND THE WATER IS \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ BY \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID# \_\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 8**

**LIST AND DESCRIBE THE DIFFERENT TYPES OF PLASTER/STONE-**

**1.)**

**2.)**

**3.)**

**4.)**

**5.)**

**6.)**

**ARE DISGNOSTIC CASTS (STUDY MODELS) PART OF THE PATIENT’S PERMANENT RECORD?**

**SHOULD THEY BE MESSY OR APPEALING IN APPEARANCE? WHY DOES APPEARANCE MATTER?**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID# \_\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 8**

**FACEBOW-**

**ARTICULATOR-**

**PATTERN WAX-**

**FABRICATION-**

**PROCESSING WAX-**

**IMPRESSION OR BITE REGISTRATION WAXES-**

**NAME 2 OTHER WAXES THAT ARE NOT IN THE PRIMARY CLASSIFICATIONS OF WAXES-**

**1.)**

**2.)**

**CUSTOM-MADE IMPRESSION TRAY-**

**THERMOPLASTIC-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID# \_\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 8**

**MONOMER-**

**DOES YOUR OFFICE MAKE CUSTOM TRAYS? IF SO, DOES THE ASSISTANT MAKE THEM OR THE DENTIST?**

**VACU-FORMER-**

**TEMPORARY (PROVISIONAL) RESTORATIONS-**

**PREFORMED ALUMINUM TEMPORARY CROWNS-**

**PREFORMED ACRYLIC TEMPORARY CROWNS-**

**CUSTOM ACRYLIC OR COMPOSITE TEMPORARY RESTORATIONS-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID# \_\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 8**

**LIST THE CRITERIA FOR TEMPORARY RESTORATIONS-(PG. 1086, TABLE 33-8)**

**1.)**

**2.)**

**3.)**

**4.)**

**5.)**

**DIRECT MATRIX TECHNIQUE-**

**INDIRECT MATRIX TECHNIQUE-**

**SELF-CURING METHYL METHACRYLATE-**

**SELF-CURING R9 METHACRYLATE-**

**NAME: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ ID# \_\_\_\_\_\_\_\_\_\_\_\_\_**

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**SECTION 8**

**SELF-CURING COMPOSITE MATERIAL-**

**MULTICURED TEMPORARY MATERIALS-**

**END OF SECTION 8**