



قائمة الاسئلة

تقويم الاسنان (1) - المستوى الثالث -قسم تكنولوجيا صناعة الاسنان - الكل - كلية طب وجراحة الفم والاسنان - الفترة طب الاسنان - درجة الامتحان د. صالح النقال

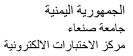
- 1) Function of the "C clasp" is:
 - 1) Habit Breaker
 - 2) Active uses
 - 3) Patient comfort
 - 4) + Retention
- 2) A Part of Finger-Spring is:
 - 1) + Coil
 - 2) Bridge
 - 3) "U" loops
 - 4) Two Arrowheads
- 3) Z Spring activation is done by :
 - 1) Closing the Coil
 - 2) + Opining the Coil
 - 3) Compressing the Coil
 - 4) Closing the arms.
- 4) Who is called the "Father of Orthodontics"?
 - 1) Thomas Edison
 - 2) Queen Nefertiti
 - 3) + Edward Angle
 - 4) Cristiano Ronaldo
- 5) Orthodontic appliances may be classified as:
 - 1) Fixed or Semi-Fixed only
 - 2) + Mechanical or Functional only
 - 3) Active or Non-Active only
 - 4) Internal or External Only
- 6) For closing the Midline Diastema, We can use :
 - 1) Adam's Clasp
 - 2) Ball end clasp
 - 3) + 2 Finger springs
 - 4) C clasp
- 7) Liverpool Clasp is the most useful and versatile clasp for contemporary Removable Orthodontic appliances. It provides excellent Retention, it is also called a:
 - 1) Delta Clasp
 - 2) "C" Clasp
 - 3) + Universal Clasp
 - 4) Crozat Clasp
- 8) We may use a wire with a diameter of 1.0 mm to make the Labial Bow when we need:
 - 1) For Retention purposes
 - 2) + To Reinforce the anchorage
 - 3) To Anterior teeth Reduction
 - 4) To lip movement
- 9) For closing the midline Diastema, We can use:
 - 1) Z Spring
 - 2) Mill's Retractor
 - 3) + Modified Split labial bow

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- 4) Robert's Retractor
- 10) Which of the following is an Accessory Clasp?
 - 1) + Ball end Clasp
 - 2) Adam's Clasp
 - 3) Delta clasp
 - 4) Full clasp
- 11) All of the following are considered Clasps, EXCEPT....?
 - 1) Jackson
 - 2) Resta
 - 3) Schwartz
 - 4) + Mattress
- 12) All of the following are Types of alloy Wires used in Orthodontics, EXCEPT?
 - 1) Ni-Ti
 - 2) + Cadmium alloy
 - 3) Chrome Cobalt (Elgiloy)
 - 4) Beta Titanium TMA
- 13) A Type of Labial Bows consisting of a horizontal arm (1-0.9 mm) and an auxiliary arm (0.4 mm)?
 - 1) + High Labial Bow With Apron Spring
 - 2) Fitted labial bow
 - 3) Mill's Retractor
 - 4) Short labial bow
- 14) It is considered the most Comfortable Occlusions for all people :
 - 1) Centric Occlusion
 - 2) Edge-to-edge Occlusion
 - 3) + Normal Occlusion
 - 4) Ideal Occlusion
- 15) The Indication of the (Double Adam's clasp) is:
 - 1) + For extra retention
 - 2) Used on last teeth on arch, which are partially erupted
 - 3) For insertion the Face-Bow when extraoral traction is required
 - 4) For engagement of Elastics
- By doubling the length of the wire, the force can be Reduced up to:
 - 1) 2 times
 - 2) + 8 times
 - 3) 16 times
 - 4) 20 times
- 17) When making springs in the Palate, The purpose of Wax Boxing-in is:
 - 1) Protect the tissues from injury
 - 2) + protect the spring from damage
 - 3) Help improve speech
 - 4) just accessories
- 18) Bad polishing & Rough surfaces of Acrylic Base Plates in Orthodontic Appliances can cause Pores And Air Bubbles in it.
 - 1) TRUE.
 - 2) + FALSE.
- 19) The Convex profile is seen in:
 - 1) Class I malocclusion
 - 2) + Class II malocclusion
 - 3) Class III malocclusion

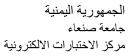
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- 4) Ideal Occlusion
- 20) The Stainless Steel alloy is composed of:
 - 1) + 18% Cr, 8% Ni, 0.5% Carbon & 73.5% of iron
 - 2) 8% Cr, 18% Ni, 0.5% Carbon & 0.75% of iron
 - 3) 8% Cr, 16% Ni, 5.0% Carbon & 75.3% of iron
 - 4) 5% Cr, 23% Ni, 0.5% Carbon & 50.5% of iron
- 21) The advantage of "Cr chromium" in The Stainless Steel alloy is to give :
 - 1) resists the corrosion
 - 2) + Cr2O prevent the oxidation of the metal
 - 3) produce flexibility of the wire
 - 4) produce stiffness of the wire
- 22) How many Known Modifications of Adam's Clasp?
 - 1) 4
 - 2) 5
 - 3) 6
 - 4) + 7
- 23) One of them is not a Spring:
 - 1) + Schwartz
 - 2) Mattress
 - 3) Finger
 - 4) paddle
- When we make T-Spring with 0.7 diameter wire, when we want to use it for :
 - 1) Buccal movement of Premolars
 - 2) + Buccal movement of Molars
 - 3) Mesial movement of premolars
 - 4) palatal movement of Centrals
- 25) One of them does not contain an Arrowhead in its parts:
 - 1) + Jackson Clasp
 - 2) Liverpool Clasp
 - 3) Schwartz Clasp
 - 4) Resta Clasp
- We Blocking Out the Undercuts in the model cast in the Fabrication of Removable Orthodontic Appliance for .
 - 1) Don't allow Air to enter under the Appliance
 - 2) + Correction the Path of Insertion
 - 3) Improving Patient's Speech
 - 4) Improving Patient's Bite
- 27) Clear Acrylic Resins are usually preferred over other colored resins for the Fabrication of removable orthodontic appliances because it Blanching of tissues can be seen.
 - 1) + TRUE.
 - 2) FALSE.
- 28) When we need Closure of space distal to the Canine, we can use a:
 - 1) Split labial bow
 - 2) Reverse labial bow
 - 3) + Long Labial bow
 - 4) Short Labial bow
- 29) What formula is used for spring in relation to Diameter and strength of wire?
 - 1) + F = D R4/L3
 - 2) F = D R8/L4

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- 3) F = D R8 / L8
- 4) F = D R9/L9
- 30) Reverse Labial Bow Activation is Done by :
 - 1) Closing the Loops
 - 2) + Opening the Loops
 - 3) Decrease the 90 Angle
 - 4) No Need to Activation