

قائمة الاسئلة تحضير الطعام ومعالجته Processing and Preparation Food - (312 CND)- المستوى الثالث ـقسم التغذية السريرية والحميات ل كلية ال عام عبد الجليل در هم سعيد غالب The process of transforming food items into a form that can we used or consumed. 1) 1) Food Preparation 2) Food Processing +Food Preservation 3) 4) Food Distribution 2) The process involved in food processing employed to prevent food contamination. Food Preparation +1) 2) Food Processing Food Preservation 3) _ 4) Food Distribution 3) The component of wheat grains that would be rubbed off throug refining process. 1) Germ Endosperm 2) _ 3) +Bran 4) Husk The constituent of wheat that contains 65 percent of the B group vitamins and 33% of oil. 4) + The germ 1) 2) The endosperm -3) The bran 4) The protein 5) A wheat grain constituent that has no starch content, but is rather a good source of B vitamins. The endosperm 1) _ 2) The germ +The husk 3) The aleurone 4) 6) They are generally referred to as the dried seeds of legumes. Corn seeds 1) Millet seeds 2) 3) Pulses +4) Hummus 7) They contain certain toxic substances, or antinutritional factors, that limit their utilization. Legumes 1) + Pearl Millet seeds 2) Barley seeds 3) Nuts 4) 8) The treatment that would almost remove all the trypsin inhibitor activity from cow peas. 1) Soaking

- 2) Cooking
- 3) + Fermentation
- 4) Germination
- 9) A food product that is deficient in vitamin C, vitamin D, vitamin K, Iron, and Copper.
 - 1) Dried fish
 - 2) ____ Lean meat
 - 3) + Raw milk
 - 4) Fermented lentil flour



13)

- 10) They are a pool of good quality protein, potassium, fiber, and B-vitamins.
 - 1) Oat groats
 - 2) Corn seeds
 - 3) Wheat grains
 - 4) + Legumes
- 11) A standard factor through which quality of fresh milk is determined.
 - 1) Fat content
 - 2) Density
 - 3) Freezing
 - 4) + Total solid content
- 12) Raw milk when adulterated with water, its specific gravity would :
 - 1) Increase
 - 2) + Decrease
 - 3) Not changed
 - 4) All answers are not correct
 - The point at which the net electrical charge of milk protein molecules would be zero.
 - 1) Boiling point
 - 2) Freezing point
 - 3) + Isoelectric point
 - 4) Melting point
- 14) Percent (%) of saturated fatty acids in cow's milk, as compared to that of breast milk, would be :
 - 1) + Higher
 - 2) Lower
 - 3) Similar
 - 4) Exactly the same
- 15) Heating liquid milk at 89oC for 1 second (HTST) is referred to as :
 - 1) Sterilization
 - 2) + Pasteurization
 - 3) Commercial sterilization
 - 4) Aseptica treatment
- 16) Through which both packaging material and the product are sterilized separately prior to backaging.
 - 1) Ultra High Temperature sterilization
 - 2) ___ Conventional sterilization
 - 3) + Aseptica treatment
 - 4) Retorting
- 17) The fruit that is classifed as drupes.
 - 1) + Preaches
 - 2) Strawberries
 - 3) Apples
 - 4) Bananas
- 18) Its solutions would gel when sufficient acid and sugar is present.
 - 1) Low methoxyl pectin
 - 2) ____ Pectin
 - 3) + High methoxyl pectin
 - 4) Gelatin
- 19) A treatment that would help in preventing enzymatic browning in some fruits and vegetables.
 - 1) Sterilization
 - 2) + Cutting off oxygen
 - 3) Peeling



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- 4) Pasteurization
 - It is the enzyme which acts on polyphenols, oxidising them to orthoquinones, then lead to browning.
- 1) Glycosidase
 - 2) + Polyphenol oxidase
 - 3) Amylase
 - 4) Maltase
- 21) "Soft drinks," a more colloquial yet very common name for carbonated beverages, because :
 - 1) They contain Carbon dioxide
 - 2) They contain alcohol
 - 3) + They do not contain alcohol
 - 4) They are of refreshing property
- 22) Quality of the water when applied for carbonated soft drinks must be considered as :
 - 1) Regulatory compliance
 - 2) Beverage stability
 - 3) Sensory
 - 4) + All answers are correct
- 23) It is likely the largest category encompassing the bulk of the flavor systems in carbonated beverages.
 - 1) Simple Mixtures
 - 2) Extracts
 - 3) + Emulsions
 - 4) Non of the above
- 24) The process of harvesting fats and oils from animal tissues is regarded as :
 - 1) Hydrological pressing
 - 2) Extraction
 - 3) + Rendering
 - 4) Screw pressing
- 25) The process applied to remove phospholipids from crude plant oils is commonly called :
 - 1) Rendering
 - 2) Refining
 - 3) + Degumming
 - 4) Neutralization
- 26) The refining process used to remove free fatty acids from crude palm oil.
 - 1) + Neutralization with alkali
 - 2) Bleaching
 - 3) Degumming
 - 4) Winterization
- 27) The treatment that has received considerable attention as a possible alternative of hydrogenation.
 - 1) Winterization
 - 2) plasticizing
 - 3) Bleaching
 - 4) + Interesterification
- 28) A process that can be used to achieve good consistency for ghee from palm oil without trans fatty acids.
 - 1) ___ Deodorization
 - 2) + Fractionation
 - 3) Vaccum distillation
 - 4) Bleaching
- 29) It is usually the last step in the refining process of crude vegetable oils.
 - 1) + Deodorization
 - 2) Fractionation



- 3) Vaccum distillation
- 4) Bleaching
- 30) A major concern of vegetable oil hydrogenation
 - 1) Formation of saturated fatty acids
 - 2) + Formation of trans fatty acids
 - 3) Decrease of unsaturated fatty acids
 - 4) All answers are not correct
- 31) A process that is used to give a fat that is solid at room temperature a certain functionality.
 - 1) Hydrogenation
 - 2) Fractionation
 - 3) + Tempering
 - 4) Interesterification
- 32) Treating food items with heat not exceeding 100 degree celsius is referred to as:
 - 1) + Pasteurization
 - 2) Food Preservation
 - 3) Food Processing
 - 4) Food Cooking
- 33) The post-mortem stiffening of muscles caused by the depletion of (ATP) from animal muscles
 - 1) + Rigor Mortis
 - 2) Toughness
 - 3) Tenderness
 - 4) All anwers are correct
- 34) The structural meat protein which is characterized as thogh, but cooking can soften and tenderized it.
 - 1) Elastin
 - 2) ___ Myosin
 - 3) + Collagen
 - 4) Actin
- 35) When cooking poultry, breast pieces should reach an internal temperature of at least :
 - 1) 100 °C
 - 2) + 70 °C
 - 3) 50 °C
 - 4) All answers are correct