



- 3-.....added to milk to mask added water.
a) Salt b) Sugar c) Skim milk powder d) All the previous e) None of the previous
- 4- Clean milk have.....
a) Normal composition b) Low pathogens count c) Few residues d) All the previous
- 5- Detergents arechemical substances used for cleaning dirty utensils.
a) Hydrophilic b) Hydrophobic c) Lipophilic d) Bipolar e) All the previous
- 6-Normal yellowish colour of cow's milk is due to
a) Ps.syncynea b) Sarcina lutea c) Carotene pigment d) Riboflavin pigment
- 7- Lower reading of refractive index of milk serum than normal indicates
a) Addition of water b) Partial skimming c) Addition of preservatives d) a&b
- 8-Dispose fore-milk and examine to identify
a) Mastitic dairy animal b) Milk abnormalities c) Preservatives d) a&b
- 9- Milko-tester (light-scatter photometer) measure the light scatter by.....
a) Fat globules b) Casein particles c) Lactose d) Ash e) Chloride
- 10-.....have high bactericidal activity and can detect milk stones.
a) Hypochlorite b) Iodophores c) Quaternaries d) All the previous
- 11-..... of milk is due to presence of casein.
a) Normal yellow color b) Bluish tinge c) Adhesiveness d) Refractive index
- 12-Clean healthy dairy animal are essential to
a) Prevent milk contamination b) Prevent microbial multiplication c) a&b
- 13- Normally milk shows slight acidic reaction due to presence of
a) Casein and albumen b) Phosphate and citrate c) CO₂ d) All the previous
- 14-Dairy equipment are pre-rinsed with to reduce amount of soil.
a) Warm water b) Cooled water c) Detergent d) Sanitizer e) All the previous
- 15-.....test is used for detection of any inhibitory substance in milk.
a) Babcock's b) Pien's c) Henhner's d) Glycerin e) Winther Blyth
- 16-Milk may be adulterated for many reasons except.....
a) Perishable nature of milk b) Economic c) Public health concern d) a&b
- 17-..... test depends on extraction of fat by fat dissolving agent.
a) Hortvet b) Kjeldahl c) Gerber d) Babcock e) Rose Gottlieb
- 18-Dairy men should use gloves especially during
a) Machine milking b) Handling mastitic cow c) Washing milk utensils d) a&c
- 19-Casein number of normally ranges from 77 to 80 and in case of mastitis it.....
a) Decreases b) Increases c) Doubled d) Does not change e) b&c
- 20-Skimming of milk fat lower all the following except.....
a) Nutritional value b) Fat% c) Specific gravity d) T.S% e) a&b
- 21- Ash is the inorganic matter of milk and obtained by
a) Dryness in water bath b) Digestion in Kjeldahl flask c) Ignition in muffle furnace
- 22-Sanitizing by immersing in boiling water is suitable for.....
a) Milk cans b) Pipelines c) Milk tanks d) All the previous
- 23-Water added to milk can be detected by determination of
a) Ash % b) Refractive index of milk serum c) Freezing point d) All the previous
24. Physical nature of milk is complicated due to its.....
a) Adulteration b) Various constitutes c) Souring d) Processing e) Rancidity

With best wishes Staff members of food control department

Head of department

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