

NEW STANDARD ACADEMY

SEMRI KOTHI SUPER MARKET, RAEBARELI

CLASS 10 (Biology) DPP (Academy)14-05-2024

- Which is the plasma protein
 - Trypsin
 - Pepsin
 - Fibrin
 - All of these
- What is the life span of RBCs-
 - 120 days
 - 60 days
 - 20 days
 - 30 days
- Where RBC is produced
 - Liver
 - Spleen
 - Bone marrow
 - Kidney
- What is the life span of W.B.Cs-
 - 3-4 days
 - 20 days
 - 30 days
 - 40 days
- Which is graveyard of RBCs
 - Spleen
 - Bone marrow
 - Kidney
 - None of above
- Mark the pair of substances among the following which is essential for coagulation of blood
 - Heparin and calcium ions
 - Calcium ions and platelet factors
 - Oxalates and citrates
 - Platelet factors and heparin
- Which one of the following type of cells lack nucleus?
 - RBC
 - Neutrophils
 - Eosinophils
 - Monocytes.
- Which one of the following blood cells is involved in antibody production.
 - B-Lymphocytes
 - T-Lymphocytes
 - RBC
 - Neutrophils.
- The cells involved in inflammatory reactions are
 - Basophils
 - Neutrophils
 - Eosinophils
 - Lymphocytes.
- Blood is
 - Slightly acidic
 - Slightly Alkaline
 - Both acidic & Basic
 - None of the Above.

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CLASS 9 (Biology) DPP (Academy)14-05-2024

1. Milch breeds are used for-
 - a) Form labour
 - b) Milk Producing
 - c) Dual Purpose
 - d) All of these
2. What is the scientific name of cow is
 - a) *Bos indicus*
 - b) *Bos bubalis*
 - c) *Bubalis Bubalis*
 - d) None of these
3. Which is viral disease
 - a) Foot & mouth disease
 - b) pox
 - c) Both a) and b)
 - d) none of these
4. Long lactation period is found in :
 - a) Jersey
 - b) Red sindhi
 - c) Sahiwal
 - d) all of these
5. Cattle feed includes:
 - a) Roughage
 - b) concentrates
 - c) Both a) and b)
 - d) none of these
6. Which of following is milch animal?
 - a) *Bos indicus*
 - b) *Bos bubalis*
 - c) Both a) and b)
 - d) none of these
7. Which is fibre rich—
 - a) Roughage
 - b) concentrate
 - c) Both a and b
 - d) none of these
8. Red sindhi are found in
 - a) Andhra Pradesh
 - b) Gujrat
 - c) Panjab
 - d) Rajasthan
9. Miximum milk yielding buffalo is
 - a) Nagpuri
 - b)surti
 - b) Mehsana
 - d) murrh
10. Which of the following is the high milk yielding variety of cow?
 - a) Holstein
 - b) dorset
 - c) Sahiwal
 - d) Red sindhi