

(1) 121915/031915

- Q.5 Reticulocyte do not have
- Cytoplasm
 - Granules
 - Nucleous
 - All of these
- Q.6 Blood is a _____
- Connective Tissue
 - Organ Tissue
 - Complete Tissue
 - Connection tissue
- Q.7 Volume of blood in a Healthy adult person is about _____
- 6 liter
 - 4 liter
 - 5 liter
 - 7 liter
- Q.8 Nucleus of neutrophils are connected by _____
- Chromatin thread
 - Chromic thread
 - Common thread
 - None of these
- Q.9 pH of blood is _____
- 7.4
 - 5.4
 - 3.4
 - 4.3
- Q.10 The fixative present in Leshman stain is
- Buffered formalin
 - 10% formalin
 - Ethyl alcohol
 - Acetone free methanol

SECTION-B

Note: Objective type questions. All questions are compulsory. (10x1=10)

- Q.11 Pasteur pipettes are also known as _____
- Q.12 RNA stands for _____
- Q.13 Stem cell factor is mainly produced by _____
- Q.14 Site for formation and development of granulocyte is _____
- Q.15 Basophil secretes a chemical substance known as _____
- Q.16 Which blood cells provide immunity to the body.
- Q.17 Normal value of platelets present in healthy person _____
- Q.18 EDTA stands for _____
- Q.19 Give the name of the iron containing protein that gives red blood vessels their color.
- Q.20 Storage period of CPD is _____

SECTION-C

Note: Short answer type questions. Attempt any twelve questions out of fifteen questions. (12x5=60)

- Q.21 Describe two plastic wares used in hematology lab with their application.
- Q.22 Write a note on working of a WBC Pipette.