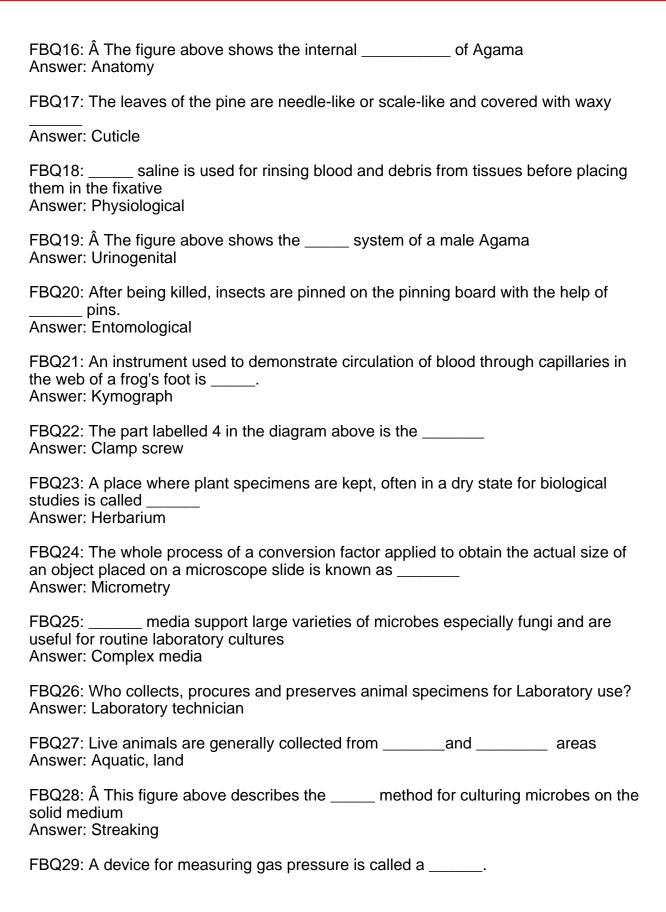
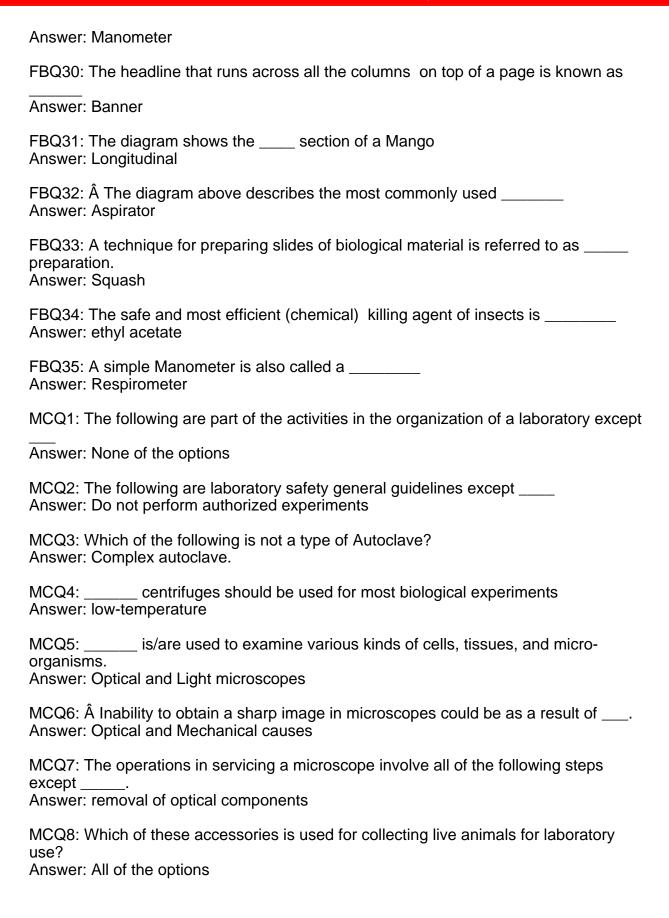
FBQ1: The stem of the pine is while that of the fern is underground Answer: Aboreal
FBQ2: Â The figure shows the view of a well labelled rat Answer: Ventral
FBQ3: A simple method widely used for the study of chromosomes is known as technique Answer: Squash
FBQ4: Wet a piece of bread, cover and leave on the table for about six days. You will notice white (or silver) threads. This mass of thread is the mycelium of theAnswer: Mucor
FBQ5: This diagram best describes a Answer: Pressure Cooker
FBQ6: If a kymograph's recordings are to be of any use, it is important to provide a scale Answer: Time
FBQ7: Sterilization is very conveniently done in the Laboratories with the aid of
Answer: an autoclave
FBQ8: Â The diagram above can best be described as Answer: hot air oven Â
FBQ9: Acetic acid and acid are most commonly used in technique procedures. Answer: Nitric
FBQ10: The part labelled 3 in the diagram above is the Answer: Prism
FBQ11: Â Above is a schematic diagram of a horizontal unit. Answer: laminar airflow
FBQ12: alcohol may be substituted for ethyl alcohol in the dehydration and hydration series Answer: Isopropyl
FBQ13: The figure above describes a of the brain of a frog Answer: Pithing
FBQ14: Brain lies on the side of the head, sub-oesophageal ganlion Answer: Dorsal
FBQ15: The trunk of a fish bears how many pectoral fins? Answer: Two





MCQ9: The method mainly used for collection of nocturnal insects like moths, midges and some beetles is Answer: Light trap
MCQ10: When growing materials for squash preparation, root tips may be obtained by allowing them to germinate on a blotting paper disc Answer: wet
MCQ11: Bryophytes are collected by the following processes except Answer: Scrape the bryophytes from the place of occurrence.
MCQ12: The following are processes for the collection of Pteridophytes except Answer: Collect them from natural habitats in immature spore producing stage
MCQ13: Collection of gymnosperms involves all of the following except Answer: Collect the root, stem, leaves, male and female gametophytes of the plant and keep them in a cupboard
MCQ14: In the collection of higher plants, you should: Answer: choose only those plants whose organs are easily seen.
MCQ15: Â Which of the plants above can be said to be rich in protein? Answer: a
MCQ16: Entomological pins are made of Answer: Steel
MCQ17: method is mostly used for mounting small and dried insects. Answer: Point mounting
MCQ18: Once specimens are collected and spread, they should be given labels Answer: permanent
MCQ19: Proper mounting, spreading and displaying of animals/insects are necessary for studies Answer: taxonomic
MCQ20: In the placement of items based on available space in the Laboratory, which of these questions should be considered? Answer: All of the options
MCQ21: In differentiating between a highly magnified single cell of spirogyra and mucor the nucleus in the spirogyra is than/to that of the mucor Answer: Bigger
MCQ22: The stem of a pine is strong and Answer: Woody

