

#Jenny



Finally I get this ebook, thanks for all these I can get now!

#Rio



Cool! I'am really happy

#Markus Jensen



I did not think that this would work, my best friend showed me this website, and it does! I get my most wanted eBook

#Hun Tsu



wtf this great ebook for free?!

#Che Salsa



My friends are so mad that they do not know how I have all the high quality ebook which they do not!

#Diego Butler



so many fake sites. this is the first one which worked! Many thanks

X - STD, SCIENCE PRACTICAL MARK ALLOTMENT GUIDE

BOTANY

1. Classify the given fruit and give reasons with diagram.

Classification - 1

Diagram + parts - 2

Reasons - 2

2. Dissect and display the floral parts like Calyx, Corolla, Androecium and Gynoecium of any locally available flower.

Dissection - 1 ½ marks

Display - 1 ½ marks

Diagram + parts - 1+1 = 2

3. Identify the given slide with help of microscope.

Identification - 1

Reasons - 2x1 = 2

Diagram + parts - 1+1 = 2

4. Fermentation Experiment. (Anaerobic Respiration)

Aim - 1, Material required - 1

Procedure - 1, Observation - 1

Inference - 1

ZOOLOGY

5. Identification of given models of human heart (a) Human brain

(c) Human kidney.

Identification - 1 mark

Diagram + Parts - 2

Notes - 2

6. Identify the two labelled endocrine gland.

(a) Thyroid gland (b) Pancreas - islets of Langerhans

(c) Adrenal gland

Identification - 1 mark

Labels - 1 mark

Hormones secreted - 1 mark

Any two functions - 2 mark

7. Test for Starch (Iodine test)

Materials required - 1

Procedure - 1

Table - 2

Result - 1

8. To identify the given slide and to write notes with neat labeled diagram.

Identification - 1

Reason - 2

Diagram + parts - 2

CHEMISTRY

9. You are provided with a solid sample. Prepare a solution and identify the type of solution based on filtration.

10. To observe the reaction between lead nitrate solution and potassium iodide solution and identify the type of reaction.

11. You are provided with the sample solution. Perform the following tests and identify whether the given sample an acid or a base.

12. You are provided with sample A&B. Find the nature of sample as acids/bases/neutral by using Ph paper.

For 9, 10, 11 & 12

A&B - 1 mark

Procedure/ observations - 2 marks

Result - 2 marks

Total - 5 marks

PHYSICS

13. Screw Gauge

Least count - 1 mark

Procedure - 1 mark

Tabulation - 1 mark

Result - 1 mark

14. Ohm's Law Verification

Formula - 1/2 mark

Circuit Diagram - 1/2 mark

Tabulation - 1 mark, Graph - 1 mark

Result - 1 mark

15. Mapping of magnetic field

Magnetic meridian - 1 mark

Procedure - 1 mark

Magnetic lines - 2 marks

Result - 1 mark

16. Focal length of convex lens (a) Distance object method

(b) u - v method

Formula - 1 mark

Procedure - 1 mark

Tabulation - 1 mark

Diagram - 1 mark

Result + unit - 1 mark

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