



KENDRIYA VIDYALAYA, KHAMMAM

FA1 EXAM JULY 2015-16

SUB: Science

VII: A, B & C

Time: 90mts

I) Fill in the blanks

1. In photosynthesis, plants take in _____ gas of air.
2. The inner wall of the small intestine has finger like out growths called_____.
3. _____ is the largest gland in our body.
4. Clothes of _____ colour absorb more heat.
5. Leaves are green in colour due to the presence of _____ pigment.

II) Choose the best answer

6. Amaranth is an example of
(a) Autotroph (b) parasite (c) A and B (d) host
7. Which part of the plant makes food?
(a) Leaf (b) root (c) flower (d) none
8. Which is not digested by human beings
(a) Protein (b) fats (c) water (d) cellulose
9. Which among the following is an autotroph
(a) Plant (b) man (c) cow (d) silk worm
10. Which leaves does silk caterpillar eat?
(a) Neem (b) mango (c) banana (d) mulberry

III) Answer in two sentences

4x2=8m

11. Write any two differences between parasite and saprotroph
12. Name the type of permanent teeth present in human beings. write the Function of each type of teeth.
13. Name the nutrients present in human being's (our) food
14. Define the terms
(a) Sericulture (b) Reeling the silk

IV) Answer in three sentences

4x3=12m

15. Why do organisms need to take food?
16. Why is grass digested by some animals and not by humans?
17. Make sketches of the stages in the life history of silk moth.
18. Name (a) animal fibres (b) animals that provide us fibres (c) the state Famous for woollen shawls.

V) Answer these as directed

2x5=10m

19. Draw human digestive system and label parts.
20. Explain various steps involved in the process of making woollen fabric.

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FORMATIVE ASSESSMENT - I (2015-16)

CLASS: VII A , B & C

SUBJECT: SCIENCE

Max.Marks: 40

TIME: 1.30 Hrs.

Sno .	Topic / Syllabus	Fill in the blanks 1m	MC Q 1M	SA 2M	SA 3M	LA 5M	TOTAL
1	2	3	4	5	6	7	8
1	Nutritimin plants	2(1)	3(1)	1(2)	1(3)	-	10
2	Nutrition in animals	2(1)	1(1)	2(2)	1(3)	1(5)	15
3	Fibres to fabric	1(1)	1(1)	1(2)	2(3)	1(5)	15
TOTAL		5(1)	5(1)	4(2)	4(3)	2(5)	40

Name of the Subject Teacher: Mr. V.GANGADHAR RAO

Signature of the teacher: _____