

Candidate's Name .....Class.....Class No.....

**PANGANI GIRL'S SCHOOL**

441/1

Home Science

Paper 1

Pre- Mock Examination

March / April 2013

Time: 2 ½ Hours.

**Instructions.**

- This paper has 3 sections: A, B and C
- Answer all the questions in section A and B and **two** from section C.
- Use a clear handwriting.
- Answer on the spaces provided.

**For examiner's use.**

| Section | Question | Maximum score | Score |
|---------|----------|---------------|-------|
| A       | 1 – 16   | 40            |       |
| B       | 17       | 20            |       |
| C       | 18 - 20  | 40            |       |
|         |          |               |       |

**SECTION A - (40 Marks)**

**Answer all the questions on the spaces provided below each question.**

1. Give two uses of dressmaker's pins. (2 mks)
  - (i)
  - (ii)
2. Suggest two risks of poor storage of clothes. (2 mks)
  - (i)
  - (ii)
3. Suggest two signs of worm infestation in a child. (2 mks)
  - (i)
  - (ii)
4. State two meanings of the word BASTING as used in Home Science. (2 mks)
  - (i)
  - (ii)
5. Indicate two ways of ensuring healthy hair growth. (2 mks)
  - (i)
  - (ii)
6. List three nutrients found in Egg. (3 mks)
  - (i)
  - (ii)
  - (iii)
7. State two functions of the stitch regulator. (2 mks)
  - (i)
  - (ii)
8. State three qualities of a well made open seam. (3 mks)
  - (i)
  - (ii)
  - (iii)

9. Mention two effects of heat on proteins. (2 mks)

(i)

(ii)

10. State three properties common to both cotton and linen fibres. (3 mks)

(i)

(ii)

(iii)

11. Give three advantages for using open shoes. (3 mks)

(i)

(ii)

(iii)

12. Give two ways of controlling bed bugs in the house. (2 mks)

(i)

(ii)

13. List three nutritional disorders associated with lifestyle. (3 mks)

(i)

(ii)

(iii)

14. State three advantages of sponging garments. (3 mks)

(i)

(ii)

(iii)

15. State three results of poor sanitation. (3 mks)

(i)

(ii)

(iii)

16. Mention three functions of fats in the body. (3 mks)

- (i)
- (ii)
- (iii)

**SECTION B – (20 Marks)**

**Answer all the questions.**

17. You are taking care of the house while your parents are away.

- a) Clean a greasy glass dish. (7 mks)
- b) Clean a painted wooden window. (6 mks)
- c) Launder a fast coloured cotton child's garment. (7 mks)

**SECTION C – (40 Marks)**

**Answer any two questions in this section.**

18. a) Explain three reasons that make wool unsuitable for making an apron. (6 mks)
- b) Describe the procedure of removing an oil stain from an article. (7 mks)
- c) Outline the steps to follow when mending a gaping seam on a skirt. (7 mks)

19. a) Explain three hygiene practices to observe during food storage. (6 mks)
- b) Explain three points to take into account when buying baking tins to ensure quality. (6 mks)
- c) Explain four practices necessary for maintenance of healthy teeth. (8 mks)

20. a) Suggest eight measures to take in the prevention of typhoid. (8 mks)
- b) Giving a reason in each case, suggest four properties which make acetate fabrics suitable for making garments. (8 mks)
- c) State four causes of needle breaking when using a sewing machine. (4 mks)