

# FORM FOUR CLUSTER KCSE MODEL12

## HOME-SCIENCE PAPER 1 QUESTIONS

### SECTION A (40 Marks)

#### Compulsory

1. Define weaning.  
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2. Differentiate between drainage and refuse disposal.  
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3. Give three ways of disposing off organic refuse in the home usefully.  
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4. State three qualities of a good advertisement.  
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5. Identify two main causes of gout  
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6. Give four causes of anaemia.  
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7. State two ways identifying warp threads in the absence of a selvedge.  
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8. Mention two properties of fabrics that generate static electricity.  
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9. List two regenerated fibres.  
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10. Give three effects of strong heat on proteins.  
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11. State three factors which affect the efficiency of a detergent.  
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12. Mention any three dangers of heavy smoking during pregnancy.  
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13. List four forms in which soap is made available in shops.  
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14. State four factors that influence the cleaning frequency of a house.  
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15. Enumerate four types of openings.

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16. State two disadvantages of using gas as a source of fuel.

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17. List at least four communicable diseases.  
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**SECTION B (20 Marks)**

**Compulsory**

18. You are required to represent your school in a debating competition in Nairobi.

a) Describe how to dry clean your school tie to be worn on that day.

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b) Write out the procedure of cleaning and polishing your dusty black leather shoes without laces.

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**SECTION C (40 Marks)**

**Answer any two questions**

19. a) Give five points to consider when choosing fabric for a child's night garment.

b) Measles is a childhood disease. State five points on how to manage it.

c) State and explain five points on the care of a lactating mother.

20. a) State three disadvantages of dry cleaning clothes.

b) Give three precautions to take when dry cleaning clothes

c) State five disadvantages of apartments.

d) Enumerate five precautions to take while laundering woolen articles.

e) State four significance of pressing during garment construction.

21. a) Give six conditions that easily destroy vitamin C.

b) State and explain the four methods of steaming.

c) With an example in each case, mention at least three ways through which raising agents are introduced into flour.

d) Write down three characteristics of a well cooked cake.