**PARKLANDS ARYA GIRLS HIGH SCHOOL**

**END OF TERM 1 2018 EXAMINATIONS**

**FORM TWO**

**HOME SCIENCE**

**PAPER 1**

**TIME: 2 HOURS**

**Instructions**

Answer all questions in the spaces provided

1. State two advantages of good drainage in and around the house (2mks)

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1. What two things can you do to improve the standards of sanitation in your estate (2mks)

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1. Explain the following terms
2. Sludge
3. Effluent
4. Write four points on care of the kitchen sink (4mks)

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1. What is the purpose of smoking a pit latrine (1mk)
2. State four qualities of a good cloth line (4mks)

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1. What two points would you observe while buying pegs (2mks)

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1. Name three types of irons (3mks)

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1. An ironing board is preferred to a table for ironing. Give three reasons for this (3mks)

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1. Proper storage of clothes is important. Give two reasons for this (2mks)

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1. State two qualities of a good wardrobe (2mks)

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1. State four factors that affect the efficiency of a detergent (4mks)

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1. Differentiate soaps and soap less detergents (2mks)

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1. Give three forms of detergents (3mks)

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1. Name two chemicals that cause temporary hardness and two that cause permanent hardness of water (4mks)

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1. State one function of each of the following substances in laundry work (4mks)
2. Bleaches
3. Laundry blue
4. Salt
5. Fabric conditioner
6. Which laundry process is not applicable to wool (1mk)
7. Give reasons why clothes are sorted out according to:
8. Fibre content
9. Use
10. Degree of dirt
11. Colour
12. State a reason for each of the following (4mks)
13. Rinsing clothes
14. Airing
15. Pressing
16. Cold final rinse
17. Mention three rules to observe when patching (3mks)

a.

b.

c.

1. Draw all the during symbols and write down their meaning (6mks)
2. State four principles of stain removal (4mks)

a.

b.

c.

d.

1. Give four reasons for starching clothes (4mks)

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1. What is a balanced diet? (2mks)

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1. Explain the difference between complete and incomplete proteins (2mks)

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1. State three functions of proteins in the body (3mks)

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1. What is the relationship between carbohydrates and thiamine (1mk)

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1. With an example to each, classify carbohydrates (6mks)

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29. State two uses of refuse (2mks)

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1. Give two examples of dry methods of cooking and two moist methods of cooking (4mks)

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1. Outline the procedure for laundering a polyester blouse (10mks)