

EXAMINATIONS COUNCIL OF SWAZILAND

CONFIDENTIAL November 2018

JUNIOR CERTIFICATE EXAMINATION CONSUMER SCIENCE PAPER 1 MARK SCHEME

MAXIMUM MARK 100

SECTION A – MULTIPLE CHOICE

- 1. A
- 2. D
- 3. A
- 4. B
- 5. A
- 6. D
- 7. C
- 8. D
- 9. C
- 10. C
- 11. A
- 12. D
- 13. C
- 14. B
- 15. A
- 16. A
- 17. D
- 18. B
- 19. C
- 20. A
- 21. B
- 22. C
- 23. A
- 24. D
- 25. B

- 26. A
- 27. B
- 28. A
- 29. C
- 30. C

SECTION B

QUESTION 1

(a) Definition of terms:

Family- a group of people living together for a period of time that may be related by blood, marriage and adoption, sharing resources and goals.

Home - a place of residence or refuge or a place or building in which an individual or family can rest and store their personal belongings.

Conflict-a disagreement between two or more people.

[3]

(b) Advantages of an extended family

- Share work and responsibilities
- Grandparents, aunties, and uncles help in looking after the young ones.
- Close relationships with relatives are maintained

[2]

(c) Advantages of a modern home over a traditional one

- Everything essential is under one roof e.g. kitchen, bathroom etc.
- It can be extended if and when there is a need.
- It can be safer easy to install security gadgets e.g. burglar doors
- Attractive [3]

(d) Importance of colostrum

- It contains a high concentration of nutrients
- It contains antibodies
- It cleans the baby's stomach of all food ingested before birth
- It quenches thirst

[3]

(e) How a friend can demonstrate:

- (i) Honesty: show concern for others/ tell the truth/never take something for a personal gain
- (ii) Respect: good manner of approach/ accepts her/his mistake and can apologises for doing wrong/supportive [2]

(f) Services offered by the school health nurse

- Physical examination with reference to nutrition, eye, ear and cleanliness of child.
- Treatment of minor ailments
- Refer defects and major illnesses
- First aid
- Nutrition services: testing for nutrients in food e.g. iodine in salt.

(Any three)

[3]

(g) Three advantages of giving birth in a hospital

- Doctors and nurses can help the woman at any time
- The woman will meet other women in her ward and they can help advise her if this is needed.
- Immediate treatment can be given if there is any emergency.
- The woman will gain confidence on how to handle the baby by learning from the other woman and the nurses
- Special equipment is available to treat any problem, for instance of the baby lacks oxygen when born.

(Any three)

[3]

(h) Importance of the following nutrients during pregnancy:

- (i) Calcium to maintain strong bones and teeth to the mother.
 - to develop strong bones and teeth to the foetus
- (ii) Proteins to repair worn out tissues to the mother
 - to build new tissues to the growing baby.

[2]

[3]

(i) Ways of preventing water pollution

- Avoid washing and throwing waste near water sources
- Do not urinate or defecate near water source
- Avoid dumping paper waste, metallic waste and plastic waste into rivers and the sea
- Reduce poisonous gases that pollute the atmosphere and the environment

(j) Importance of a growth monitoring card

- It has the medical history of the child.
- It monitors the growth of the child.
- It shows diseases the child has to be immunized against.

(Any one) [1]

(k) Advantages of marrying in Community of property

- Everything each spouse owned before marriage forms part of the joint estate
- Everything spouses earn after marriage up to the day of divorce will form part of the joint estate
- Upon divorce, the partners share the entire estate equally (Any two)

[2]

(I) Importance of cleaning the skin

- Remove stale perspiration
- Removes dirt and grease
- · Remove dead skin

[3]

[Total marks: 30]