

Hillcrest High School**GRADE 12 CONSUMER STUDIES TRIAL EXAM****SEPTEMBER 2014****Marks: 200****Time: 3 hours****Examiner: Mrs. D. Kroone****Moderator: Mrs. S. Minietti****INSTRUCTIONS AND INFORMATION**

- All sections are compulsory.
- Number the answers correctly according to the numbering system used in this question paper.
- Write all your answers in the answer book provided.
- Leave a margin for marking.
- Pay attention to spelling and sentence construction.
- Write neatly in blue or black pen.
- A calculator may be used.

SECTION A	SHORT QUESTIONS	40 MARKS
SECTION B	FOOD AND NUTRITION	60 MARKS
SECTION C	FASHION, CLOTHING AND TEXTILES	40 MARKS
SECTION D	HOUSING	20 MARKS
SECTION E	ENTREPRENEURSHIP	40 MARKS
	TOTAL	200 MARKS

SECTION A : SHORT QUESTIONS**QUESTION ONE: Multiple Choice**

Various possible options are provided as answers to the following questions. Choose the correct answer and write the letter next to the question number in your answer book, e.g. **1.1. A**

1.1 Study the table below and then answer the questions 1.1.1 – 1.1.3 that follow.

1.1.1 Identify the product that contributes most to the management of osteoporosis

- A Product A
- B Product B
- C Product C
- D Product D

(1)

1.1.2 An obese person who is trying to reduce weight should look carefully at the value of this product before buying.

- A Protein
- B Carbohydrate
- C Total fat
- D Energy

(1)

1.1.3 The total dietary fibre in product D should be **avoided** in the management of.....

- A Diabetes
- B Diarrhoea
- C Constipation
- D High cholesterol

(1)

- 1.2 Food allergies can be caused by...
- A Oranges
 - B Sugar
 - C Red meat
 - D Peanuts
- (1)
- 1.3 The most suitable description of diabetes is.....
- A Raised levels of cholesterol in the body
 - B Abnormally high blood glucose levels
 - C Unbalanced levels of sugar in the body
 - D Insufficient blood glucose in the body
- (1)
- 1.4 Which of the following foods is Low GI?
- A Organ meats
 - B Yoghurt
 - C Processed meats
 - D Potatoes
- (1)
- 1.5 To prevent gluten intolerance.....
- A Do not eat rye bread and cheese sandwiches
 - B Avoid milkshakes, yoghurt and ice cream
 - C Avoid pizza and whole-wheat bread
 - D Reduce intake of fruit and vegetables
- (1)
- 1.6are the most common method of transmitting food borne diseases
- A Rivers
 - B Toilets
 - C Hands
 - D Flies
- (1)
- 1.7 One purpose of irradiation
- A Destroys preservatives in food
 - B Improved the flavour and taste of food
 - C Improves the safety of food
 - D For genetic modification
- (1)

QUESTION TWO: Matching columns

In **each** of the following questions, match an item from Column A with an item from Column B. Write the correct letter next to the question number in your answer booklet, e.g. **2.1.6. H**

2.1 Choose a description from COLUMN A that matches a term in COLUMN B.

Write only the letter (A–G) next to the question number.

	Column A:		Column B:
2.1.1	Tax payable on earnings	A	Excise duty
2.1.2	Revenue payable after someone has died	B	Capital gains tax
2.1.3	Amount of tax payable on consumer goods	C	Estate duty
2.1.4	Indirect tax paid on cigarettes and alcohol	D	Interest rates
2.1.5	Tax charged on any proceeds obtained from selling or disposing of an asset	E	Value-added tax (VAT)
		F	SITE
		G	Income tax

(5)

2.2 Choose a description from COLUMN B that matches a term in COLUMN A.

Write only the letter (A–H) next to the question number.

	Column A:		Column B:
2.2.1	Brand names	A	A distinctive form of dress with recognisable qualities
2.2.2	Fashion fad	B	The outline of a garment
2.2.3	Style	C	Simple styles that remain popular
2.2.4	Fashion	D	A style that is accepted by a specific group of people at a given time and place
2.2.5	Classic styles	E	The general direction that a fashion silhouette takes
		F	A style that comes into fashion quickly and is short-lived
		G	Registered names that are recognised worldwide
		H	A set of company clothing rules

(5)

2.3 Choose a description from COLUMN B that matches a term in COLUMN A.

Write only the letter (A–F) next to the question number.

	Column A:		Column B:
2.3.1	Deed of sale	A	Home loans that require security in the form of a pension fund
2.3.2	Deed of transfer	B	A document that indicates the date that the new tenants can move into a house
2.3.3	Title deed	C	An offer to purchase which both the buyer and the seller have signed
2.3.4	Occupation certificate	D	A document registered on a property in favour of a bank that lends the money
2.3.5	Mortgage bond	E	A document which involves change of ownership from the seller to the buyer
		F	The document that proves you are the legal owner of the property

(5)

[15]

QUESTION THREE: Correct combinations

3.1 In **each** of the following questions, choose the correct combination of answers. Write the correct letters next to the question number on your answer booklet, e.g. **3.1.6. A,B,C**

3.1.1 From the list below, select **THREE** clothing items which are regarded as fashion fads.

- A Black evening outfit
- B Linen tailored suit
- C Fingerless gloves
- D Stretch-rope belt
- E Square wooden bangles
- F White cotton shirt
- G Printed silk scarf

(3)

3.1.2 Choose THREE groups of people from the list below who would benefit from food labels such as '0 g trans-fat', 'low sugar', 'fat-free' and 'lightly sweetened'.

- A People who are obese
- B People living with HIV/Aids
- C People suffering from diabetes
- D People suffering from osteoporosis
- E People with coronary heart disease
- F People suffering from lactose intolerance

(3)

3.1.3 Choose THREE costs that a tenant is responsible for:

- A Repairing any damages caused by himself/herself
- B Paying the rates and taxes
- C Maintaining the property
- D Paying the electricity bill
- E Paying the water bill
- F Renovating the property

(3)

1.3.4 Choose THREE clauses that should be included in the contract with a builder:

- A Details of the plan
- B Building specifications
- C Transfer fees
- D Completion date
- E Your information about the loan
- F Decorative design details

(3)

1.3.5 Identify THREE methods bulimia sufferers use to get rid of food in the body.

- A Drinking lots of water
- B Taking laxatives
- C Increasing consumption of fats
- D Engaging in excessive exercise
- E Refusing to eat
- F Self-induced vomiting
- G Increasing protein intake

(3)

[15]

TOTAL SECTION A : [40 Marks]

SECTION B: FOOD AND NUTRITION**QUESTION FOUR**

Examine the food label (Annexure A) and then answer the questions that follow:

- 4.1 What are food additives, and why are they added to foods? (4)
- 4.2 List the functions of the following additives on the label above: Sucrose; orange concentrate; sodium benzoate; ascorbic acid. (4)
- 4.3 Does this label comply with the regulations of the Food Labelling Act (R1091/2010)? Use examples from the label to support your answer. (5)
- 4.4 This label was taken from a juice bottle which had the following date printed on it:
 BB 11/09/14 (2)
 Explain what this date means, and why it is important for the consumer. (3)
- 4.5 Would this product be suitable for diabetics? Explain why/why not.
- 4.6 Identify the following symbols:
 4.6.1 4.6.2 (2)

[20]**QUESTION FIVE**

Read the passage below and then answer the questions that follow:

FOOD SECURITY IN SOUTH AFRICA DECLINING – STUDY

More than half of South Africans do not have regular access to enough food, according to a study released by the Human Sciences Research Council (HSRC). In comparison to the social attitudes survey done in 2008, national food security has declined from 48% to 45,6%. The study showed that 26% of the population experienced hunger and 28,6% were at risk of being hungry. The number of citizens at risk of being hungry has risen from 25% in the previous survey in 2008.

[Source: www.news24.com]

- 5.1.1 Explain the term *food security*. (3)
- 5.1.2 Give TWO possible reasons for the change in the percentage of people who are food secure. (2)
- 5.1.3 Explain how genetically modified crops can improve food security in South Africa. (8)
- 5.1.4 What consumer concerns have been raised regarding GM foods? (4)
- 5.1.5 Name three GM crops that are currently grown in South Africa. (3)

[20]**QUESTION SIX****Fried eggs, potato chips, fried liver, creamed spinach, roast beef, bean stew, whole grain bread**

- 6.1 Which THREE of these foods are high in cholesterol and should only be eaten in limited quantities? (3)
- 6.2 What is high density lipoprotein (HDL), and how does it contribute to lowering the risk of Coronary Heart Disease (CHD)? (4)
- 6.3 Evaluate the suitability of the bean stew in decreasing the risk of heart disease. (3)
- 6.4 List any THREE symptoms of anaemia. (3)
- 6.5 Evaluate the following combination of foods for suitability in the management of anaemia: Creamed spinach, roast beef, whole grain bread. (4)
- 6.6 Explain the difference between complete and incomplete proteins, and give an example of each from the list of foods above. (3)

[20]**TOTAL SECTION B : [60 Marks]**

SECTION C: FASHION, CLOTHING AND TEXTILES

QUESTION SEVEN

- 7.1 Changes in social patterns and lifestyle impact on fashion changes. Discuss, in a paragraph, using suitable examples. (10)
- 7.2 Explain TWO negative economic effects brand names may have on the average South African family. (2x2) (4)
- 7.3 What is meant by the term *brand piracy*? (2)
- 7.4 How has the importation of cheap clothing from China impacted on the South African clothing industry? (4)
- [20]**

QUESTION EIGHT

Study the pictures of the clothing provided and answer the questions that follow.

- 8.1 Mix and match the clothing in the pictures (Annexure B) to provide attractive and suitable combinations for Shaun **OR** Thembi who are young employees in their first jobs. They need to choose clothing for the following functions:
- 8.1.1 A business pitch presentation (3)
- 8.1.2 A business lunch (2)
- 8.1.3 A day party at work (3)
- NB: USE EACH ITEM ONCE ONLY**
- 8.2 Evaluate the suitability of your choice for the business pitch presentation above. (5)
- 8.3 A person's choice of clothing can communicate a lot about the wearer. Give an example of how the following can be observed from the clothing worn by an individual:
- 8.3.1 Culture
- 8.3.2 Religion
- 8.3.3 Personality
- 8.3.4 Occupation
- 8.3.5 Economic status
- 8.3.6 Marital status (6)

- 8.4 Give ONE example of how the principle of sustainability can be applied when making clothing choices. (1)

[20]

TOTAL SECTION C : [40 Marks]**SECTION D: HOUSING AND INTERIORS****QUESTION NINE**

- 9.1 Different housing options are available in South Africa. Name and explain the housing options in the advertisements below.

9.1.1

DOUBLE STOREY TOWNHOUSE – R775 000

Lovely 3 BED, 1 BATH garden unit.
Lounge/dining,
SUPER NEW KITCHEN. Single garage. Pool
in complex.

CALL: JACQUI 082 444 6470[© Courtesy of *Midrand Property Week*, 13 August 2009]

(3)

9.1.2

**PROPERTIES TO LET
NOORDWYK**

Free-standing 3 bed duplex, 2 baths,
2 lock-up garages, private garden.
Alarm & prepaid electricity.

Occupation ASAP for R11 000 negotiable**082 346 2461 – Ema**[© Courtesy of *Midrand Property Week*, 13 August 2009]

(3)

9.1.3

NOORDWYK**HUGE FAMILY HOME – R2 100 000**

Space & privacy on offer here! Super corner
stand position! 4 BEDS, 3 BATHS!! Large
lounge, sep. dining & kitchen (kitchen needs
a woman's touch). Sep. entertainment room
(currently the music room).
Enormous patio. Sparkling pool. Dbl garages.

CALL: JACQUI 082 444 6470[© Courtesy of *Midrand Property Week*, 10 September
2009]

(3)

- 9.2 Explain the following financial costs related to buying a home:
- 9.2.1 Bond registration fees (3)
- 9.2.2 Transfer fees (3)
- 9.3 List five qualifying criteria that applicants must meet in order to qualify for Government subsidised housing. (5)

TOTAL SECTION D : [20 Marks]

SECTION E: ENTREPRENEURSHIP

QUESTION TEN

Read the following case study and then answer the questions that follow.

Nandi, who is health conscious, has a four month old baby. She does not want to feed her baby on commercial foods. She believes they are not healthy or produced in environmentally sustainable ways.

She decides to produce organic baby foods from home. She researched and got advice on bottling and preserving. She developed different pureed foods to feed her baby on. Her baby thrived on her products. Soon her friends caught on to her secret and wanted to obtain some for their babies.

Nandi went into partnership with one of her friends. She taught her the trade and the business grew. They registered the business as NANDI&Co.

- 10.1 What should they include in their product specification? (4)
- 10.2 Give THREE reasons why the quality of the ingredients used in the baby food is important. (3)
- 10.3 NANDI&Co.'s ingredients are perishable so they adopted the "just in time" (JIT) principle of stock control. Explain how this principle can help solve the problem of their perishable product. (3)
- 10.4 Considering the perishable nature of their product, explain how effective training of staff will contribute to the efficient production of quality products. (3)

- 10.5 NANDI&Co. produce 500 bottles of baby food to sell at the nearby clinics on baby clinic days once a week. Use the figures below to calculate the selling price of ONE Product: (Selling price =production price + profit).

Cost of ingredients/ materials for one product R5.20

Estimated cost of overhead expenditure 40% mark up

Profit margin to be included 50%

(7)

[20]

QUESTION ELEVEN

Read the scenario below and then answer the questions that follow

- 11.1 What does the successful businessman in the cartoon mean by this statement? (2)
- 11.2 Analyse this gentleman's statement, and state five qualities an entrepreneur should have to be successful. (5)
- 11.3 How does this gentleman's 90 hour week compare to the average employee's weekly hours? (2)
- 11.4 How does someone who has a product idea and wants to start a business find a target market? (1)
- 11.5 Customers make a business, therefore customer relations are very important. Identify and explain FIVE rules that employees should be taught regarding their interaction with customers. (5x5) (10)

[20]

TOTAL SECTION E : [40 Marks]

ANNEXURE A -LABEL

ANNEXURE B- CLOTHING