

**Hillcrest High School**



**GRADE 11 CONSUMER STUDIES EXAM**

**JUNE 2015**

**Marks: 180**

**Time: 2 hours**

**Examiner: Mrs. N. Magubane**

**Moderator: Mrs. D. Kroone**

**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 on 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****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 Which of the following is **not** an expense when drawing up a budget?
- A Instalments on home loan
  - B Interest on savings
  - C Entertainment costs
  - D Investments
- (1)
- 1.2 All of the following documents should be kept for budgeting purposes **except...**
- A Airplane boarding pass
  - B Used cheque books
  - C Receipt of payments made
  - D Proof of interest received
- (1)
- 1.3 Which of the following is **not** the element of design?
- A Colour
  - B Harmony
  - C Line
  - D Form
- (1)
- 1.4 Which of the reasons below is most valid for drawing up a shopping list?
- A It helps provide for each family member
  - B It allows you to base your meal planning on advertised specials
  - C It prevents frequent visits to the shopping mall.
  - D It makes it possible to shop at a leisurely pace.
- (1)
- 1.5 The smaller the income the greater the proportion you will spend on...
- A Housing
  - B Clothing
  - C Food
  - D Education
- (1)

- 1.6 Which of the following factors influence the spending patterns of South African families
- A Total income
  - B Wants and amounts that must be saved each month
  - C Location and credit that is available
  - D Number of people living in the same house and the disposable income available. (1)
- 1.7 Objects that make up the design and are arranged in a circle around a central point.
- A Symmetrical balance
  - B Radiation
  - C Asymmetrical balance
  - D Radial balance (1)
- 1.8 Complex multicoloured designs woven with coloured weft yarns and white wrap yarns are known as:
- A Dobby weave
  - B Jacquard weave
  - C Basket weave
  - D Twill weave (1)
- 1.9 Which of the following describes a complementary colour harmony?
- A Two or more colour next to each other on the colour wheel
  - B One colour used in different values and intensities
  - C Two colours next to each other combined with complementaries
  - D Two colours opposite to each other on the colour wheel. (1)
- 1.10 Good proportion in a design is achieved by ...
- A Placing trimming near a face
  - B The regular repetition of lines
  - C Combining similar textures
  - D The correct spacing of the parts of a design (1)

**[10]**

**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. **2.1.1. A**

2.1

|       | <b>Column A: Source of Income</b> |          | <b>Column B: Description</b>   |  |
|-------|-----------------------------------|----------|--|--|
| 2.1.1 | Unemployment insurance fund       | <b>A</b> | Money contributed by the employee as part of savings to get upon retirement. |  |
| 2.1.2 | Salaries and Wages                | <b>B</b> | Paid to people who are employed part-time.                                   |  |
| 2.1.3 | Pensions                          | <b>C</b> | Money received monthly from working.   |  |
| 2.1.4 | Business profits and investments  | <b>D</b> | Both employer and employee pay contribution of 1% monthly                    |  |
| 2.1.5 | Casual Wages                      | <b>E</b> | Amount of money received depend on how much the business make per year.      |  |
|       |                                   | <b>F</b> | Financial assistance received from the government.                           |  |

(5)

2.2

|       | <b>Column A: Scenario</b>  |          | <b>Column B: Appropriate budgeting principle and steps of budgeting</b> |  |
|-------|--|----------|---|--|
| 2.2.1 | Zanele wants to buy pair of shoes but also need to pay her college fees. | <b>A</b> | Evaluate your budget.   |  |
| 2.2.2 | Andrew saves all of his slips after every purchase.                      | <b>B</b> | Prepare for the unexpected  |  |
| 2.2.3 | Bongani does not spend all his money he saves R300 every month.          | <b>C</b> | Assess your needs and objectives  |  |
| 2.2.4 | Lucy earns R24000 and spends R18000 every month on all expenses.         | <b>D</b> | Set realistic goals   |  |
| 2.2.5 | The family want to go for a holiday next summer and are saving monthly.  | <b>E</b> | Spend within your means.  |  |
|       |  | <b>F</b> | Make your money work.   |  |

(5)

2.3

|       | Column A:               |   | Column B:  |
|-------|-------------------------|---|--|
| 2.3.1 | Disposable income       | A | A board that conduct surveys.                                    |
| 2.3.2 | Budget                  | B | They change depends on how much is needed to be paid that month. |
| 2.3.3 | Variable expenses       | C | An estimate of income and spending for a set period of time.     |
| 2.3.4 | Statistics South Africa | D | Amount left after all expenses are paid in time.                 |
| 2.3.5 | Non essential expenses  | E | Things you can live without                                      |
|       |                         | F | Things you cannot live without.                                  |

(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. **1.3.1 A,B,C**

3.1.1 From the list below, select **THREE** fixed expense that match

- A Rent
- B Taxi, bus fare
- C Insurance
- D Medical Aid
- E Car repayment
- F Loan repayment

(3)

3.1.2 From the list below, select **THREE** factors influencing expenditure patterns that match

- A Household composition
- B Preferences
- C Budget
- D A job
- E Education
- F Location

(3)

3.1.3 From the list below, select **THREE** design principles that match

- A Proportion
- B Style
- C Rhythm
- D Silhouette
- E Harmony
- F Balance

(3)

3.1.4 From the list below, select THREE complementary colours schemes that match

- A Green, Red
- B Yellow, Orange
- C Orange, Purple
- D Blue, Green
- E Yellow, Blue
- F Yellow purple

(3)

3.1.5 From the list below, select THREE properties of colour that match

- A hue
- B weaving
- C tint
- D emphasis
- E tone
- F bank statement

(3)

[15]

**TOTAL SECTION A : [40 Marks]**

**SECTION B THE CONSUMER**

**QUESTION 4**

It is important for every household to compile a household budget so as to ensure all payments are in order to keep the household affairs in order.

4.1 Define the following terms :

- 4.1.1 Suplus
- 4.1.2 Shortfalls
- 4.1.3 Non variable expenses
- 4.1.4 Income

(4)

4.2 Re arrange the following steps in planning a budget into the correct order.

- List expenditure
- Prioritise goals
- Subtract expenditure from income
- List income

(4)

4.3 What are the main benefits of drawing up a budget?

(4)

4.4 List FOUR sources of income for South African households

(4)

4.5 Khanyi receives R8000 salary ,and she also receives R1500 rental money from her Zama her roommate monthly in addition she gets R500 returns from her stokvel. She has the following monthly expenses : food R 2000, vehicle repayment R1400, water and electricity R 1000, cellphone contract R600, clothing R750, intertainment R1500 and the rest goes to savings.

4.5.1 Draw up a budget for Khanyi. (14)

4.5.2 Khanyi wants to go for a holiday that cost to Dubai next year by June.  
How much does she needs to save monthly in order to accomplish her dream? (1)

4.5.3 Can this be achieved with her current budget? (1)

4.5.4 What corrective steps should she do to achieve her dream? (3)

[25]

**TOTAL SECTION B: [35 Marks]**

**SECTION C: FOOD AND NUTRITION**

**QUESTION FIVE**

Good nutrition is obtained through having all the essential food groups in the food pyramid in the correct proportions.

5.1 Explain the difference between macro nutrients and micro nutrients. (2)

5.2 Briefly discuss the difference between fat soluble vitamins and water soluble vitamins and provide examples of each. (4)

5.3 Describe deficiencies of the following nutrients and minerals  
5.3.1 Proteins  
5.3.2 Iodine  
5.3.3 Fibre  
5.3.4 Calcium  
4.4.5 Iron (5)

5.4 Explain what is meant by protein complementation. (4)

5.5 Pregnant mothers are to be nourished in order to give birth to strong healthy babies. Briefly discuss the importance of taking folic acid and vitamin D, and vitamin C when you are pregnant. (5)

[20]

**QUESTION SIX**

Study the recipe that she used below and answer the questions that follow:

| <b>Chicken pie</b>  | <b>Method</b>   |
|---|---|
| <p><b>Ingredients For Pastry:</b><br/>           180g flour<br/>           Pinch of salt (1g)<br/>           120g margarine(well chilled)<br/>           Soda water to mix(200ml)</p> <p><b>Ingredients For Filling:</b><br/>           150g chicken breast<br/>           1 egg hard boiled and sliced<br/>           50ml mixed vegetables<br/>           5ml chopped parsley<br/>           1ml rosemary</p> <p><b>White Sauce:</b><br/>           125ml milk<br/>           25g margarine<br/>           25g flour<br/>           Salt and pepper</p> | <p><b>Pastry:</b></p> <ol style="list-style-type: none"> <li>1. Preheat oven to 200degrees</li> <li>2. Sift all dry ingredients together</li> <li>3. Rub in the margarine</li> <li>4. Make well in the centre and gradually add soda water to form a stiff dough</li> <li>5. Roll into the rectangle, fold into three, repeat rolling and folding twice more</li> <li>6. Chill until needed</li> <li>7. Roll out and line individual pie dishes(2-3)</li> <li>8. Prick base and cut "lids" for each pie</li> </ol> <p><b>Filling:</b></p> <ol style="list-style-type: none"> <li>9. Dice, cook and season the chicken</li> <li>10. Steam the mixed vegetables</li> <li>11. Make white sauce using the roux method</li> <li>12. Mix chicken, vegetable, parsley into the white sauce and seasoning. Place egg on top</li> <li>13. Place into pastry cases and cover with lid.</li> <li>14. Glaze and bake for 10 minutes</li> <li>15. Reduce heat to 180 degrees and bake for 10-15minutes till golden brown and crisp.</li> <li>16. Garnish and serve.</li> </ol> |

- 6.1 Do you think this dish meets the nutritional needs for teenagers? Provide reasons for your answer. (6)
- 6.2 Name two other feelings that one can use for the pies that would be as nutritious as the chicken. (2)
- 6.3 Would this recipe be suitable for the elderly? Explain (2)

[10]

**QUESTION SEVEN**

Copy the table below into your answer booklet:

| <b>Ingredients</b> | <b>Amount bought</b> | <b>Amount used</b> | <b>Purchase price</b> | <b>Cost</b> |
|--------------------|----------------------|--------------------|-----------------------|-------------|
| Margarine          | 500g                 | 145g               | R10.99                |             |
| Cake flour         | 2.5 kg               | 25g                | R17.99                |             |
| Salt               | 500 g                | 2g                 | R2.99                 |             |
| Eggs               | 6                    | 1                  | R 7.99                |             |
| Chicken            | 500 g                | 150g               | R 15.99               |             |
| Milk               | 1ℓ                   | 125ml              | R6.99                 |             |
| Soda water         | 1ℓ                   | 200ml              | R10.99                |             |
| Mix vegetables     | 500g                 | 50ml               | R10.49                |             |
| Rosemary           | 250g                 | 1ml                | R14.99                |             |

7.1 Calculate the following: Using the recipe for the chicken pie.

7.1.1 Cost of *each* ingredient. (9)

7.1.2 What could the total cost for 4 pies (1)

**TOTAL SECTION C : [60 Marks]**

**[10]**

**SECTION D: DESIGN ELEMENTS AND PRINCIPLES****QUESTION 7: INTERIOR**

Examine the picture below and answer the questions that follow:

7.1 Explain how the following design principles have been applied in this picture and where?

7.1.1 Rhythm (4)

7.1.2 Emphasis (4)

7.1.3 Proportion (4)

7.1.4 Harmony (4)

7.2 Identify how texture, shape, space have been used in this room tabulate your answer as follows:

| ELEMENT OF DESIGN | APPLICATION |
|-------------------|-------------|
| 7.2.1 Texture     |             |
| 7.2.2 Shape       |             |
| 7.2.3 Space       |             |

(6)

**[18]**

**QUESTION 8: CLOTHING**

Examine the picture below and answer the questions that follow.

- 8.1 What type of body shape does this model have? (1)
- 8.2 Briefly provide FIVE good advises to consumers when purchasing clothing (10)
- 8.3 What are possible colours that would suit this model better and why? (2)
- 8.4 Discuss characteristics of monochromatic and analogous colour combinations (4)
- 8.5 Do you think this look is suitable for this body type? If no what would you change, if yes why do you say so? (5)
- [22]

**TOTAL SECTION D: [40 Marks]**

**GRAND TOTAL OF PAPER 11**

**180 MARKS**





8.1 What body shape does the model have?

(2)

8.2