## basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

## SENIOR CERTIFICATE EXAMINATIONS/ NATIONAL SENIOR CERTIFICATE EXAMINATIONS

## CONSUMER STUDIES <br> 2022 <br> MARKING GUIDELINES

MARKS: 200

These marking guidelines consist of 17 pages.

## SECTION A: SHORT QUESTIONS

## QUESTION 1

1.1

| 1.1.1 | $B \checkmark$ | Remembering, easy (Focus, p.161; Successful, p.177) |
| :---: | :---: | :---: |
| 1.1.2 | C | Remembering, easy (Focus, p.167; Successful, p.185) |
| 1.1.3 | $B \checkmark$ | Remembering, easy (Focus, p.166; Successful, p.184) |
| 1.1.4 | A $\checkmark$ | Remembering, easy (Focus, p.167; Successful, p.185) |
| 1.1.5 | D $\checkmark$ | Understanding, moderate (Focus, p.164; Successful, p.181) |
| 1.1.6 | $B \checkmark$ | Understanding, easy (Focus, p.76; Successful, p.89) |
| 1.1.7 | C | Remembering, moderate (Focus, p.105; Successful, p.127) |
| 1.1.8 | A $\checkmark$ | Remembering, moderate (Focus, p.71; Successful, p.77) |
| 1.1.9 | D $\checkmark$ | Understanding, moderate (Focus, p.106; Successful, p.128) |
| 1.1.10 | $B \checkmark$ | Remembering, easy (Focus, p.94; Successful, p.114) |
| 1.1.11 | D $\checkmark$ | Applying, moderate (Grade 11) |
| 1.1.12 | $B \checkmark$ | Understanding, easy (Focus, p.139; Successful, p.159) |
| 1.1.13 | C | Remembering, easy (Focus, p.122; Successful, p.140) |
| 1.1.14 | D $\checkmark$ | Understanding, moderate (Focus, p.122; Successful, p.140) |
| 1.1.15 | D $\checkmark$ | Remembering, easy (Focus, p.148; Successful, p.162) |
| 1.1.16 | $B \checkmark$ | Understanding, moderate (Focus, p.11; Successful, p.18) |
| 1.1.17 | C | Understanding, moderate (Focus, p.39; Successful, p.41) |
| 1.1.18 | D $\checkmark$ | Remembering, easy (Focus, p.31; Successful, p.30) |
| 1.1.19 | A $\checkmark$ | Remembering, easy (Focus, p.19; Successful, p.23) |
| 1.1.20 | $B \checkmark$ | Understanding, moderate (Focus, p.26; Successful, p.26) |

1.2.1 Simple interest $\checkmark$
1.2.2 Pyramid scheme $\checkmark$
1.2.3 Tiered-level scheme/ (Multi-level) marketing $\checkmark$
(Focus, p.162; Successful, p.179)
1.2.4 Scam $\checkmark$
1.2.5 Cooling-off period $\checkmark$ Remembering, easy
1.3.2 H $\checkmark$
1.3.3 E $\checkmark$
1.3.4 $A \checkmark$
1.3.5 $\quad \mathrm{C} \checkmark$

Applying, moderate (Focus, p.93-94; Successful, p.110-114)
1.4 1.4.1 Cash flow projection $\checkmark$
1.4.2 Sustainable profitability $\checkmark$
1.4.3 Production $\checkmark$ costs
1.4.4 (Financial) feasibility study $\checkmark$
1.4.5 Mark-up $\checkmark$

Understanding, moderate (Focus, p.35-40; Successful, p.35-42)
1.5 B $\checkmark$

D
E $\checkmark$
Gr
$\mathrm{H} \checkmark$
(Any order)
Understanding, moderate (Focus, p.64-65; Successful, p.72)

## SECTION B: LONG QUESTIONS

## QUESTION 2: THE CONSUMER

### 2.1 Explain the following terms:

### 2.1.1 Pay As You Earn (PAYE)

Is the employee tax $\checkmark^{1}$ that the employer deducts from an employee's monthly/ full-time employment income $\checkmark^{2}$ in excess of the tax threshold for a year. $\checkmark^{3}$ The amount deducted is calculated using tax tables $\checkmark^{4}$ and paid to the Receiver of Revenue. $\checkmark^{5}$ (Any 3)

## OR

Employee pays $\operatorname{tax}^{6}$ at the same time that his/ her income is earned. $\checkmark^{7}$ An employer deducts one-twelfth $\checkmark^{8}$ of the estimated tax that the employee will pay at the end of the year. $\checkmark^{9}$ The person's tax liability is settled over the course of the year and paid to the Receiver of

Revenue. $\checkmark^{10}$
(Any 3)
Remembering, easy (Focus, p.163; Successful, p.181)
2.1.2 Phishing

When an e-mail/ web site/ phone call is designed to steal $\checkmark^{1}$ money
from an unsuspecting consumer. It looks legitimate $\mathfrak{}^{2}$ in an attempt to get personal and financial information $\checkmark^{3}$ from the consumer.

## OR

E-mails that are fake/ false $\checkmark^{4}$ usually pretending to be from banks/ other financial institutions. $\checkmark^{5}$ The e-mail asks the consumer to click on a link to change his/ her personal details/ the link takes the consumer to a fake website, $\checkmark^{6}$ which looks real and tricks the consumer into giving his/ her credit card number/ account user name/ password. $\checkmark^{7}$
(Any 3)
Remembering, easy (Focus, p.159; Successful, p.177)
2.2 Name TWO levies paid by motorists when they fill up their vehicles with petrol or diesel.

- Fuel levy/ tax $\mathfrak{V}^{1}$
- Road Accident Fund levy $\checkmark^{2}$
- Excise duty $\checkmark^{3}$
(Any

2) 

Remembering, easy (Focus, p.165; Successful, p.182)

### 2.3 Name FOUR causes of water pollution.

- Not using environmentally friendly washing powder/ cleaning agents/ toiletries. ${ }^{1}$
- Agricultural water pollution/ over use of pesticides/ fertilisers/ micro-organisms/ chemicals/ that can seep into ground water. $\checkmark^{2}$
- Dumping/throwing litter in rivers/ dams/ lakes.
- Destruction of river catchments caused by urbanization/ deforestation/ damming of rivers/ destruction of wetlands. $\checkmark^{4}$
- Accidental water pollution, such as burst pipes/ tanks/ major leaks/ fire and oil spills. $\checkmark^{5}$
- Untreated sewerage, $\checkmark^{6}$ flowing into rivers/ water catchment areas.
- Industrial waste/ factories using water to carry waste into rivers/ lakes. $\checkmark^{7}$
- Leaks of underground storage/ pipes of petroleum/ oil. $\checkmark^{8}$
- Mining causing acid mine drainage. $\checkmark^{9}$
(Any 4)
Remembering, moderate (Focus, p.178; Successful, p.197-198)
2.4 List ways in which a household can save electricity when heating and boiling water.
- Boil water in a kettle rather than on a stove. $\vee^{1}$
- Do not fill a kettle if you only need a small quantity of boiling water/ only boil the amount that is needed. $\checkmark^{2}$
- Once food has boiled, reduce the heat and it will continue to cook/ use the correct size of a saucepan on the stove plate. $\checkmark^{3}$
- Set the geyser temperature to $60^{\circ} \mathrm{C} /$ reduce the temperature of the geyser/ switch off the geyser when not in use. $\checkmark^{4}$
- Install a geyser timer. $\checkmark^{5}$
- Use a geyser blanket to insulate the geyser and keep it warm/ insulate both the geyser and the pipes. $\vee^{6}$
- Shower instead of bathing/ use a low-flow showerhead as it uses $40 \%$ less hot water. $\checkmark^{7}$
- Use solar energy to heat up water/ install solar water-heating unit. $\checkmark^{8}$
- Use gas/ paraffin/ wood $\checkmark^{9}$ to heat water.

Understanding, easy (Focus, p.173-174; Successful, p.193)

### 2.5 Differentiate between direct and indirect taxes paid by a consumer.

Direct tax is paid on personal $\checkmark^{1}$ and business income. $\checkmark^{2}$ Direct tax are taxes paid by consumers to the state/ SARS to contribute to its wealth in the same way they contribute to their own wealth. $\checkmark^{3}$ Indirect taxes are hidden taxes $\checkmark^{4}$ paid on goods and services. $\checkmark^{5}$
(Any 3)
Understanding, moderate (Focus, p.163-164; Successful, p.180-181)
NOTE: Both taxes must be referred to for full marks to be allocated.

### 2.6 Discuss the advantages of having a two-year guarantee on goods and services.

- Guarantee is a promise/ assurance in writing $\checkmark^{1}$ that the quality/durability of a product or service will meet certain standards/ remain in working order $V^{2}$ for two years.
- It is a promise from the manufacturer to replace/ repair/ sort out any problems $\checkmark^{3}$ with a product or service that occurs within two years.
- A guarantee is a safeguard against loss. $\checkmark^{4}$
- The consumer usually has a choice if he/ she wants the goods repaired/ replace/ refunded. $\checkmark^{5}$
(Any 4)
Understanding, moderate (Focus, p.158; Successful, p.175)
2.7 Explain the responsibilities of municipalities to control the spread of Covid-19.
- Municipalities must supply clean water $\checkmark^{1}$ at an affordable rate/ free of charge $\checkmark^{2}$ to households and public areas $\checkmark^{3}$ so that people can wash their hands. $\checkmark^{4}$
- Municipalities have the responsibility to build and operate clinics $\checkmark^{5}$ to provide health care and testing for Covid-19/ to organise campaigns to educate the local community on Covid-19. $\checkmark^{6}$
- Municipalities must insist on wearing masks $\checkmark^{7}$ and enforcing social distancing ${ }^{8}$ in public municipal buildings.
- Municipalities must have sanitizing stations $\checkmark^{9}$ at the entrance of each municipal building.
(Any 4)
Applying, moderate (Focus, p.183; Successful, p.203)
$\begin{array}{ll}\text { 2.8.1 } & \begin{array}{l}\text { Explain why the advertisement could be considered as a } \\ \text { contract when a consumer buys this data package. }\end{array}\end{array}$
When a consumer buys this package, he/ she will have to sign a legal agreement $\checkmark^{1}$ with the service provider. The consumer promises to pay the amount stated/ R269.00 for 24 months $\checkmark^{2}$ and the service provider promises to provide the consumer with a Router and 120GB data for 24 months. $\checkmark^{3}$
Understanding, moderate (Focus, p.155; Successful, p.170)


### 2.8.2 State THREE reasons why entering into this contract is legal.

- It does not include anything that breaks the law. $\checkmark^{1}$
- The consumer and service provider agree to exchange something of value/ a Router/ 120GB data in exchange for R269,00 for 24 months. $\checkmark^{2}$
- The service provider and the consumer are in total agreement of the terms/ conditions included in the signed agreement/ contract. $\checkmark^{3}$
- The service provider or the consumer is not coerced/ forced into this agreement in any way. $\checkmark^{4}$
- Both parties must be legally competent $\checkmark^{5}$ to enter into the agreement in that they are over the age of 18 and are of sound mind.
Applying, moderate (Focus, p.155; Successful, p.170)


### 2.9 Discuss the impact of the increases of the following on South African households:

### 2.9.1 Fuel prices

- Transport cost will increase ${ }^{1}$ and as a result, households will spend more on transport $\checkmark^{2}$ and have less money available to spend on goods and services. $\checkmark^{3}$
- Consumers will pay more for goods and services. $\checkmark^{4}$
- People might lose their jobs $\checkmark^{5}$ as employers spend more money on transport and this reduces the amount available for salaries. $\vee^{6}$
(Any 4)
(4)

Analysing, difficult (Focus, p.167-168; Successful, p.184-185)

### 2.9.2 Electricity

- Consumers using prepaid electricity/ electricity coupons will receive less electricity units $\checkmark^{1}$ for the same amount of money they spent previously. This will lead to a decrease in disposable income. ${ }^{2}$
- Consumers will pay more for goods and services. $\checkmark^{3}$
- Electricity may be unaffordable $\checkmark^{4}$ for some households, resulting in less electricity available/ disconnection $\checkmark^{5}$ of the electricity supply. Reconnection fees will have to be paid $\checkmark^{6}$ which will decrease disposal income even more. $\checkmark^{7}$
Analysing, difficult (Focus, p.167-168; Successful, p.184-185)


## QUESTION 3: FOOD AND NUTRITION

3.1 List the information that must appear on a food label.

- Name of the product $\checkmark^{1}$
- List of ingredients including additives $\checkmark^{2}$
- Price/ barcode $\checkmark^{3}$
- Information on allergens $\checkmark^{4}$
- Storage instructions $\checkmark^{5}$
- Name and address of the manufacturer $\checkmark^{6}$
- Nutritional information $\checkmark^{7}$
- Net contents/ weight/ volume $\checkmark^{8}$
- Country of origin $\checkmark^{9}$
- Picture of the product $\checkmark^{10}$
- Instructions for use $\checkmark^{11}$
- Date stamp $\checkmark^{12}$
- Batch number $\checkmark^{13}$
- Trade name/ Brand name $\checkmark^{14}$

Remembering, easy (Focus, p.97-98; Successful, p.117-118)

### 3.2 State why South Africa is considered food self-sufficient.

- South Africa is food self-sufficient in almost all of the major/ staple $\checkmark^{1}$ food products.
- South Africa has the ability to import $\checkmark^{2}$ shortages of certain food products when necessary.
Remembering, moderate (Focus, p.106; Successful, p.130)


### 3.3 Identify the health conditions represented by pictures $\mathbf{A}$ and $\mathbf{C}$.

Picture A Hyperglycaemia $\checkmark^{1}$
Picture C Hypoglycaemia $\checkmark^{2}$
Understanding, easy (Focus, p.71; Successful, p.78-80)

### 3.4 State FOUR reasons why Nandi experienced the food-related health condition above.

- Nandi exercised hard/ ran fast for $2 \mathrm{~km} . \checkmark^{1}$
- She skipped/ did not eat breakfast. $\checkmark^{2}$
- She ate sweets/ high-GI food $\checkmark^{3}$ on an empty stomach. $\checkmark^{4}$
- The intake of sweets/ high-Gl foods spiked her blood glucose levels $\mathfrak{V}^{5}$ resulting in too much insulin being released. $\checkmark^{6}$ This caused a sudden drop in her blood glucose level. $\checkmark^{7}$ (Any 4)
Understanding, moderate (Focus, p.71; Successful, p.79)


### 3.5 3.5.1 Give the incubation period of gastroenteritis.

A few hours to a few days/ up to 10 days after contracting the disease. $\checkmark$
Remembering, moderate (Focus, p.91; Successful, p.108)
3.5.2 Explain how gastroenteritis could have been transmitted to the toddlers.

- Food could have been prepared with contaminated water. $\checkmark^{1}$
- Utensils used for food preparation/ serving food could have been dirty/ not thoroughly washed as there was a lack of water. $\checkmark^{2}$
- The toddlers could have drunk contaminated water. $\checkmark^{3}$
- A toddler may have been infected with gastroenteritis and infected others. $\checkmark^{4}$
- The staff members may not have washed their hands after changing nappies. $\checkmark^{5}$
- A staff member may have been infected with gastroenteritis $\checkmark^{6}$ and may not have washed his/ her hands $\checkmark^{7}$ before preparing the food.
(Any 4)
Understanding, moderate (Focus, p.91; Successful, p.108)


### 3.6 State FOUR benefits of genetically modified foods for the consumer.

Genetically modified foods:

- Have a greater resistance to disease $\checkmark^{1}$
- Have better flavour/ colour/ appearance/texture/size $\checkmark^{2}$
- Have better nutritional value $\checkmark^{3}$
- Have a longer shelf-life $\checkmark^{4}$
- Are cheaper $V^{5}$
- Are more plentiful/ more people can be fed $\checkmark^{6}$
- May be used as an edible vaccine $\checkmark^{7}$
(Any 4)
Remembering, easy (Focus, p.103; Successful, p.123)
3.7 Explain the negative impact of organic farming on the economic environment.
- Organic products are more expensive $\checkmark^{1}$ because organic farming is more/ very expensive. $\checkmark^{2}$
- It is more labour intensive, $\checkmark^{3}$ thus labourers may have to be paid more/ more labourers need to be hired. $\checkmark^{4}$
- The yields are lower/ risk is higher ${ }^{5}$ thus less products can be sold, $\checkmark^{6}$ reducing farmer's profit/ income. $\checkmark^{7}$
- Organically produced food has a shorter shelf life/ they may spoil/ decay quicker $\checkmark^{8}$ resulting in income/ profit losses. $\checkmark^{9}$
- Farms that produce organic food must be certified. $\checkmark^{10}$ The certification process (3 years) will have cost implications. ${ }^{11}$
Understanding, moderate (Focus, p.104; Successful, p.126)


### 3.8 Discuss how the dish above will assist in the prevention and management of osteoporosis.

- Pilchards with bones/ milk in the white sauce/ cheddar cheese/ are good sources of calcium $\checkmark^{1}$ which will increase bone density. $\checkmark^{2}$
- Pilchards/milk/ margarine in the white sauce are good sources of vitamin $D \checkmark^{3}$ which will assist with the absorption of calcium. $\checkmark^{4}$
- Pilchards/ cheddar cheese/ milk are good sources of proteins $\checkmark^{5}$ which will help with normal collagen synthesis. $\checkmark^{6}$
- An increase in bone density makes the bone stronger/ less brittle and reduces the risk of breaking bone/ bone fractures. $\checkmark^{7}$ (Any 4)
Applying, moderate (Focus, p.76; Successful, p.90)


### 3.9 Justify the suitability of the bread for a person suffering from diabetes.

- The bread has whole-wheat flour, which has a lower GI rating. ${ }^{1}$ Low GI foods take longer to break down/ release glucose than sugar. $\checkmark^{2}$ This will help to maintain the blood glucose level instead of allowing it to spike/ is effective in lowering and controlling diabetes/blood glucose. $\checkmark^{3}$
- The bread is high in fibre $\checkmark^{4}$ which is digested slowly $\checkmark^{5}$ and prevent large fluctuations in blood glucose levels. $\checkmark^{6}$
- The bread has no saturated fat/ cholesterol/trans fat, $\checkmark^{7}$ fat should be restricted as diabetics are more prone to heart disease. $\vee^{8}$
- The bread contains molasses, which is suitable $\checkmark^{9}$ for diabetics.
- The bread contains sugar/ honey, which is high in sugar ${ }^{10}$ and is not suitable for diabetes. $\checkmark^{11}$
(Any 8)
Analysis, difficult (Focus, p.72-73; Successful, p.82)


## QUESTION 4: CLOTHING

### 4.1 Name TWO characteristics of classic fashions.

- Classic fashions remain popular for a long time/ timeless/ last over many seasons. $\checkmark^{1}$
- Always considered as tasteful. $\checkmark^{2}$
- They have occasional subtle changes/ updates. $\checkmark^{3}$
- A large group of people $\checkmark^{4}$ continually accepts them.
- They are characterised by simplicity. $\checkmark^{5}$
(Any 2)
Remembering, easy (Focus, p.49; Successful, p.51)


### 4.2 Give TWO examples of sustainable textiles.

- Bamboor ${ }^{1}$
- Hempr${ }^{2}$
- Organic cotton $\checkmark^{3}$
- Soya fabric $\checkmark^{4}$
- Silk $\checkmark^{5}$
(Any 2)
Remembering, easy (Focus, p.61-62; Successful, p.67-68)


### 4.3 Explain the following terms:

### 4.3.1 Eco-friendly fabrics

- Fabrics that have a low carbon footprint, $\checkmark^{1}$ are produced from crops that do not require pesticides or chemicals to be grown. $\checkmark^{2}$
- Use less/ little water to be produced. $\checkmark^{3}$
- Create less waste/ is biodegradable. $\checkmark^{4}$
- Produced from renewable/ reused resources. $\checkmark^{5}$
- Produced in an environmentally friendly way. $\checkmark^{6}$
- Natural/ No harmful dyes could be used.
(Any 2)
Remembering, moderate (Focus, p.61; Successful, p.67)


### 4.3.2 Fashion Fads

- Often seen in accessories. $\checkmark^{1}$
- Fashion that is in high demand. $\checkmark^{2}$
- Catches on among a large group of people. $\checkmark^{3}$
- It is short lived/ has a short lifecycle/ lasts only one season/ becomes popular suddenly/ disappears quickly. $\checkmark^{4}$ (Any 2)
Remembering, easy (Focus, p.49; Successful, p.51)


### 4.4 Motivate the suitability of the colour and style of the outfit for the workplace.

- The choice of any colour accessories/ shoes/ bag would match with the dress/ mixed and matched. $\checkmark^{1}$
- The colour of the dress is neutral $\checkmark^{2}$ the style is basic/ classic/ has simple lines $\checkmark^{3}$ and will last for many years. $\checkmark^{4}$
- Black can be worn in the day/ at night/ dressed up/ down/ formal/ professional/ informal. $\checkmark^{5}$
- The colour of the dress can make the wearer look slimmer. $\checkmark^{6}$
- The dress is not revealing as it covers the shoulders and is below the knee. $\checkmark^{7}$
- The style of the dress would suit all figure types. $\checkmark^{8}$
(Any 4)
Applying, moderate (Focus, p.57; Successful, p.61)


### 4.5 Explain how the following factors contributed to the statement above.

### 4.5.1 Social factors

- Due to the lockdown people, did not socialise/ attend social events/ visit/ went out as much/ movement was restricted/ curfews were put in place at night. $\checkmark^{1}$ There was no need to buy new fashions. $\checkmark^{2}$
- People started working from home, which reduced the need to dress up/ dress professionally for virtual meetings/ people started wearing more comfortable/ casual clothes as they stayed at home. $\checkmark^{3}$
- Travelling between countries was prohibited/ limited $\checkmark^{4}$ therefore, there was little exposure to new fashions from other countries. $\checkmark^{5}$
- There was little opportunity for celebrities to show off new fashions at events. $\checkmark^{6}$
(Any 4)
Analysing, difficult (Focus, p.49; Successful, p.54) (Consumer issues)


### 4.5.2 Economic factors

- Factories producing clothes/textiles shut down temporarily $\checkmark^{1}$ slowing the rate of fashion change. $\checkmark^{2}$
- Clothing imports reduced due to restrictions on travel between countries. $\checkmark^{3}$
- Most clothing stores were closed at the beginning of lockdown and consumers could not buy new clothes. $\checkmark^{4}$
- There was a world-wide recession. $\checkmark^{5}$
- Some consumers lost their jobs/ worked at reduced hours. $\checkmark^{6}$ This reduced their disposable income $\checkmark^{7}$ to purchase new clothes, therefore fashion change could not flourish. (Any 4)
Analysing, difficult (Focus, p.49; Successful, p.53) (Consumer issues)


## QUESTION 5: HOUSING AND INTERIOR

5.1 List the information that must be included in a building contract to protect the consumer and the building contractor.

- Detailed breakdown of all costs/ including building and legal costs. $\checkmark^{1}$
- A detailed description of all materials and finishes/ specification list. $\checkmark^{2}$
- The exact dimension or size of the house according to the house plan. $\checkmark^{3}$
- The completion date of the building. $\checkmark^{4}$
- The dates/method of payment. $\checkmark^{5}$
- Statement of the guarantees provided by the builder to ensure any structural defects, roof leaks, incorrectly built or work completed late be repaired or set right by the builder. $\checkmark^{6}$
- A clause for cancellation of the contract if either of the parties cannot adhere to it. $\checkmark^{7}$
- Consequences if either the owner or the builder does not fulfil their part of the agreement. $\checkmark^{8}$
Remembering, easy (Focus, p.118; Successful, p.137)
5.2 5.2.1 Name THREE factors to consider when selecting a refrigerator for a family.
- Needs of the family (size of the family/ amount of space available/ features of the fridge/ functions of the fridge/ family lifestyle).
- Budget (affordability/ energy efficiency/ new/ used/ gas/ electricity/ installation). $\checkmark^{2}$
- Ease of operation (instructions that are easy to understand/ follow/ function to be performed/ universal design features). $\checkmark$
- Safety/ safe to use/ safety certification. $\checkmark^{4}$
- Reliability of the dealer.
- Comprehensiveness and length of the warranty. $\vee^{6} \quad$ (Any 3)

Remembering, easy (Focus, p. 133; Successful, p.152-153)
NOTE: A mark can only be awarded for a factor or an example.
5.2.2 Describe TWO ways in which the refrigerator saves human energy.

- It has auto defrost $\checkmark^{1}$ which saves time $\checkmark^{2}$ when cleaning the fridge.
- It has a metallic finish $\checkmark^{3}$ that makes it easy to clean. $\checkmark^{4}$

Understanding, easy (Focus, p. 136; Successful, p.160)

### 5.2.3 Explain the benefits of using a solar hybrid refrigerator.

- It uses a combination of solar energy and electricity/ it saves $44 \%$ of electricity (non-human energy). $\checkmark$
- The running cost will be low/ lower $\mathfrak{V}^{2}$ because it uses solar energy.
- There is less demand on the national electricity grid. $\checkmark^{3}$
- It will be good for the environment/ more environmentally friendly/ reduce air pollution/ conserve natural resources/ lower the carbon footprint. $\checkmark^{4}$
- The refrigerator will continue to function during load shedding. $\checkmark^{5}$
(Any 3)
Applying, moderate (Focus, p.134; Successful, p.160)


### 5.3 Discuss the possible consequences for homeowners if they cannot meet their financial homeownership responsibilities.

- Homeowners who cannot make their bond repayments every month $\checkmark^{1}$ run the risk of losing their properties because it may be repossessed. $\checkmark^{2}$
- If municipal rates and taxes are not paid, interest $v^{3}$ is charged and this accumulates.
- If water and electricity are not paid, the services can be switched-off. $\checkmark^{4}$
- If homeowner's insurance is not paid, there may be no payout $\checkmark^{5}$ in the case of damages such as floods or fires.
- If the property is not maintained, it loses its value/ becomes dilapidated. $\checkmark^{6}$
- Safety is compromised $\checkmark^{7}$ if security cannot be paid.
- Negative impact on the credit record of the homeowner. $\checkmark^{8}$
- The amount of debt will increase if a payment holiday (relief from paying instalments) was granted. $\checkmark^{9}$
(Any 5)
Analysing, difficult (Focus, p. 122 and 124; Successful, p. 139,140,142 and 145)


## QUESTION 6: ENTREPRENEURSHIP

### 6.1 Name FOUR requirements of high quality packaging.

It must/should:

- Catch the eye of consumers and attract attention. $\checkmark^{1}$
- Stand out from other similar products or brands on the same shelf. $\checkmark^{2}$
- Suit the product/ be of a suitable shape/ size to protect the appearance and shape of the product. $\checkmark^{3}$
- Be strong/ well designed/ convenient/ easy to open/ close and easy to handle.
- Suit all retailers/ it must be easy to place on the shelves of different retailers. $\checkmark^{5}$
- Be airtight if goods are likely to absorb moisture. $\checkmark^{6}$
- Be strong enough for transportation. $\checkmark^{7}$
(Any 4)
Remembering, easy (Focus, p.30; Successful, p.29)
6.2 Explain how the 5P's of the marketing mix have been achieved in the advertisement above.
- Product: Toffee/ honey/toffee spread $\checkmark^{1}$
- Place: Craft markets/ food markets/ online $\checkmark^{2}$
- Price: Different prices listed $\checkmark^{3}$ on the advertisement /board.
- Promotion: On-line $\sqrt{ }^{4}$
- People: People with a sweet tooth/ people visiting the markets $\checkmark^{5}$

Understanding, easy (Focus, p.29-34; Successful, p.28-33)

### 6.3 6.3.1 Identify the month with the highest sales.

December $\checkmark$
Remembering, easy (Focus, p.39-40; Successful, p.41)
6.3.2 Give THREE possible reasons for the answer in QUESTION 6.3.1

- The weather is warm/ summer, suitable for ice cream. $\checkmark^{1}$
- People might have more money at the end of the year/ affordable $\checkmark^{2}$ e.g. due to bonuses.
- People are entertaining a lot/ more. $\checkmark^{3}$
- Ice cream is a popular/ convenient/ ready to serve dessert. $\checkmark^{4}$
- Many people are on holiday/ schools are closed. $\checkmark^{5}$ (Any 3)

Understanding, easy (Focus, p.39-40; Successful, p.41)
6.3.3 Explain why July shows the lowest sales.

July is a winter month/ not many people eat ice cream in July/ winter/ it is cold in July $\checkmark$
Understanding, easy (Focus, p.39-40; Successful, p.41)

### 6.4 6.4.1 Briefly explain the importance of staff training to ensure

 the success of Nel's business.- To improve the quality of the work/ service. $\checkmark^{1}$
- Will not damage customers clothes/ table cloths/ napkins. $\checkmark^{2}$
- To increase productivity/ work independently $\checkmark^{3}$ due to increased knowledge and job description.
- To reduce wastage of time/ cleaning agents/ electricity. $\checkmark^{4}$
- To improve employee morale/ motivation can improve quality. $\checkmark^{5}$
- To reduce maintenance and repair costs of machinery. $\checkmark^{6}$

Remembering, easy (Focus, p.25; Successful, p.26)

### 6.4.2 Explain why tidiness is important in the laundromat.

- Workers will work fast/ accurately/ easier to keep clean. $\checkmark^{1}$
- Provides a safe/ healthy working environment/ prevents accidents from occurring. $\checkmark^{2}$
- Will help to keep the workflow organized/ customers' clothes will not get mixed up/ will be kept clean. $\checkmark^{3}$ (Any 2)


## Understanding, easy (Focus, p.17; Successful, p.22)

### 6.4.3 Identify THREE factors that will contribute to the success of Nel's business.

- The business is growing/ he received a contract for a restaurant. $\checkmark^{1}$
- Nel created departments with specific job descriptions. $\checkmark^{2}$
- New big washing machines were bought $\checkmark^{3}$ and more washing could be done. $\checkmark^{4}$
- Good customer service/ satisfaction. $\checkmark^{5}$
- Starting a dry-cleaning section. $\checkmark^{6}$
- Trained workers will perform tasks quicker/ better. $\checkmark^{7}$ (Any 3)

Understanding, easy (Focus, p.35; Successful, p.34)
6.4.4 Write a paragraph to explain how Nel's laundromat provides an efficient service to his customers.

Nel bought bigger machines so that more laundry could be washed. $\checkmark^{1}$ The business increased its human resources/ more workers were hired. $\checkmark^{2}$ Workers were sent to a dry-cleaning course to improve their skills/ knowledge. $\checkmark^{3}$ The laundromat has different departments $\checkmark^{4}$ with workers who are responsible for specific areas $\checkmark^{5}$ so that everybody knows exactly what they are responsible for. $\checkmark^{6}$ The business provides an efficient service that collects/
delivers laundry on time. $\checkmark^{7}$
Applying, moderate (Focus, p.15-19; Successful, p.21-23)
NOTE: Deduct ONE mark if not in paragraph format
6.4.5 (a) Calculate the amount of money that the business will earn if 30 baskets of laundry are collected, laundered and delivered daily.

$$
\begin{aligned}
& \text { R100 }+ \text { R30 }=\text { R 130,00 } \checkmark^{1} \\
& \text { R130,00 } \times 30 v^{2}=\text { R3 } 900,00 v^{3}
\end{aligned}
$$

## OR

$R 100,00 \times 30=R 3000,00 \checkmark^{4}$
$R 30,00 \times 30=R 900,00 V^{5}$
$R 3000,00+R 900=R 3900,00 V^{6}$
Applying, moderate (Focus, p.39-40; Successful, p.35-39)
(b) Calculate the profit Nel makes on laundering 30 baskets of laundry per day.

R3 $900,00 \times \frac{40}{100} / 40 \% \vee^{1}=R 1560,00 \checkmark^{2}$
Applying, moderate (Focus, p.39-40; Successful, p.35-39)
6.4.6 Discuss the factors that make Nel's business financially sustainable.

- The business will be financially sustainable because it does not provide a seasonal service/ it provides a service required throughout the year ${ }^{1}$ which will guarantee an income throughout the year.
- The business has received a contract, $\checkmark^{2}$ that will provide an income for a long time. $\vee^{3}$
- The business is expanding to include dry-cleaning $\checkmark^{4}$ which will increase the number of customers $\checkmark^{5}$ and increase Nel's income.
- It also provides a collection and delivery service $\sqrt{ }^{6}$ which is convenient for their customers and encourage them to come back. $\checkmark^{7}$
Analysing, difficult (Focus, p.35; Successful, p.34)

