

basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

NATIONAL SENIOR CERTIFICATE

GRADE 12

CONSUMER STUDIES

NOVEMBER 2017

MARKING GUIDELINES

MARKS: 200

These marking guidelines consist of 19 pages.

SHORT QUESTIONS

QUESTION 1

Consumer Studies

1.1	1.1.1	B√	Remembering, easy (Focus, p.163; Successful, p.181)	(1)
	1.1.2	A✓	Remembering, easy (Focus, p.163; Successful, p.181)	(1)
	1.1.3	A✓	Remembering, easy (Focus, p.157; Successful, p.173)	(1)
	1.1.4	D√	Remembering, easy (Focus, p.79; Successful, p.93)	(1)
	1.1.5	A/D√	Remembering, easy (Focus, p.82; Successful, p.95)	(1)
	1.1.6	D√	Remembering, difficult (Focus, p.101; Successful, p.119)	(1)
	1.1.7	C√	Understanding, easy (Focus, p.91; Successful, p.109)	(1)
	1.1.8	A/C√	Remembering, moderate (Focus, p.98; Successful, p.118) None correct	(1)
	1.1.9	C√	Understanding, easy (Focus, p.61; Successful, p.67)	(1)
	1.1.10	C√	Applying, easy (Focus, p.58; Successful, p.63)	(1)
	1.1.11	B✓	Remembering, easy (Focus, p.120; Successful, p.139)	(1)
	1.1.12	C√	Remembering, moderate (Focus, p.127; Successful, p.146)	(1)
	1.1.13	B✓	Understanding, difficult (Focus, p.127; Successful, p.145)	(1)
	1.1.14	D✓	Applying, moderate (Focus, p.118; Successful, p.137)	(1)
	1.1.15	B√	Applying, easy (Focus, p.122; Successful, p.140)	(1)
	1.1.16	A✓	Understanding, easy (Focus, p.13; Successful, p.19–20)	(1)
	1.1.17	D✓	Understanding, moderate (Focus, p.26; Successful, p.25)	(1)
	1.1.18	B√	Applying, moderate (Focus, p.37; Successful, p.37)	(1)
	1.1.19	C√	Applying, difficult (Focus, p.38; Successful, p.39)	(1)
	1.1.20	B√	Understanding, difficult (Focus, p.39; Successful, p.41)	(1)

1	.2	1.2.1	Sustainable (production)/ eco-friendly✓	(Focus, p.26; Successful, p.26)	(1)		
		1.2.2	Brand (mark)/ trademark/ logo√	(Focus, p.29; Successful, p.28)	(1)		
	•	1.2.3	Target market/ group✓	(Focus, p.34; Successful, p.33)	(1)		
	•	1.2.4	Cash flow projection/ forecast/ budget✓	(Focus, p.40; Successful, p.42)	(1)		
F		1.2.5 Overheads/ operational/ running/ variable√ (Focus, p.37; Successful, p.4 nembering, moderate					
1	.3	B√ D√ F√					
G√ (in any order) Remembering, moderate (Focus, page 183; Successful, page 203–204)							
	1.4 1.4.1 B√ 1.4.2 F/C√ 1.4.3 A√ 1.4.4 C/A√ Understanding, moderate (Focus, page 148–149; Successful, page 162–163)						
1.5 B√ C√ D√ (in any order) Understanding, moderate (Focus, page 80; Successful, page 93–94)							
1	.6	1.6.	1 B√		(1)		
		1.6.	2 A√		(1)		
		1.6.	3 D√		(1)		
1.6.4 E√ Applying, difficult (Focus, page 49–51; Successful, page 51, 53)							
					[40]		

QUESTION 2: THE CONSUMER

2.1 Explain excise duty.

Excise duty is commonly referred to as (sin) tax; 1 it is placed on the manufacture and sale of products/ fast-moving daily consumables, \(\sqrt^2 \) mostly non-essential items/ tobacco/ alcohol/ petrol. $\sqrt{3}$ (Any 2)

Remembering, easy (Focus, page 165; Successful, page 182)

2.2 Explain the term guarantee.

A guarantee is an assurance 1 that a product will remain in working order√2 for a particular length of time.√3* A guarantee is a promise from the manufacturer that they will sort out any problems with a product or service√4 within a specific and fixed period of time.√5*

A guarantee is a promise $\sqrt{6}$ in writing that the quality or durability of a product or service will meet certain standards \(\sqrt{7} \) and that if the product or service does not satisfy the terms of the guarantee, the money paid for it will be returned. $\sqrt{8}$ It is therefore a safeguard against loss. $\sqrt{9}$

(2)

(3)

NOTE: *particular length of time/specific and fixed period of time should only be awarded a mark ONCE.

Remembering, easy (Focus, page 158; Successful, page 175)

2.3 State why tiered-level or multilevel marketing is not considered to be illegal.

A product is sold/ income is derived from the sales of products.✓ (1) Remembering, easy (Focus, page 162; Successful, page 179)

2.4 2.4.1 Explain how using the washing machine may contribute to the responsible use of:

Water

- Wash full loads of clothing/ ensure that the washing machine is full of clothes before washing. ✓¹
- Use grey water from the washing machine to water pot plants/ garden; this will reduce the amount of clean water needed.
- Use the correct programme/ automatic function adjustment√3 to ensure that the minimum amount of water is used for the wash.√⁴
- Use the appropriate water level needed for the amount of clothes.√
- Front loaders/ twin tubs use less water/ more efficient regarding water use.√6
- Use a high efficiency washing machine as they use 30% less water √⁷
- Check washing machine for leaks and drips. ✓⁸ (3) (Any 3)

Understanding, easy (Focus, page 174, 181; Successful, page 158, 193, 199)

Consumer Studies 5 DBE/November 2017

NSC – Marking guidelines

2.4.2 **Electricity**

- Choose the correct/ shortest washing cycle for energy efficiency.√¹
- Use cold water (with cold-water detergents) to reduce electricity consumption√², by not having to heat water in the geyser.
- Avoid many small loads/ wash full loads, thus reducing electricity consumption. √³
- Make sure the machine is switched off after use√⁴ because if indicator lights are left on electricity is used.√⁵
- A-rated washing machines are more energy efficient/ use less electricity.√⁶ (Any 2)

Understanding, easy (Focus, page 174; Successful, page 193)

2.5 2.5.1 Give the term for the clubs mentioned in the scenario.

• Stokvel√
(community savings/ grocery club/ society not accepted) (1)

Remembering, easy (Focus, page 161; Successful, page 177)

2.5.2 Identify, in the scenario, why these clubs may be considered legal.

- Money is paid into a joint pool/ common fund.√¹
- Cash/ groceries are received on a rotating basis.√²
- All members benefit. √³ (Any 1)

Understanding, moderate (Focus, page 161-162; Successful, page 177-178)

2.5.3 Discuss how club members benefit from receiving nonperishable groceries that are bought in bulk.

- Bulk/ wholesale prices may be cheaper/ more can be bought.√¹
- Families may have non-perishable groceries/ food over a longer period to feed them/ More food security for these families/ extended relatives.√²
- Buying groceries in bulk may reduce the impact of food inflation over a period of time.√3
- Buying in bulk reduces transport costs/ taxi/ bus fare.√⁴
- More disposable income will be available for other needs.√⁵
 (Any 3)

Applying, difficult (Focus, page 168; Successful, page 161)

2.6 Write a paragraph and explain the impact of interest hikes on the inflation rate.

When the interest rates increase, consumers who have loans/ credit cards/ bonds must pay back more/ monthly instalments/ repayments increase. \checkmark ¹ This results in consumers having less disposable income to buy goods and services. \checkmark ² This leads to slow economic growth \checkmark ³ and slows down inflation \checkmark ⁴ as the prices of goods and services increase very little. \checkmark ⁵ (Any 4)

Analysing, difficult (Focus, page 166–168; Successful, page 184–186)

NOTE: Deduct one mark if not written in paragraph format.

Copyright reserved Please turn over

[20]

(4)

(2)

QUESTION 3: FOOD AND NUTRITION

3.1 **Describe the term** *organic food.*

Organic foods are grown:

- in an environmentally friendly way√¹
- without pesticides√²
- without herbicides√³
- without synthetic fertilisers/ chemicals ⁴
- without hormones√⁵
- without growth regulators √⁶
- without livestock feed additives√⁷

(Any 2) (2)

(2)

(2)

Remembering, easy (Focus, page 104; Successful, page 125)

3.2 3.2.1 Explain ONE function of EACH of the following food additives: Emulsifiers

- Mix oils and water, √¹ and prevent them from separating/ form stable emulsions. √²

Remembering, easy (Focus, page 93; Successful, page 113)

3.2.2 Antioxidants

- Lengthen the shelf life√¹ of food.
- Prevent the oxidation of food.√²
- Prevent rancidity/ fatty foods from turning rancid/ developing an unpleasant taste and smell.√³
- Prevent discolouration/ delay the enzymatic browning in fruits and vegetables that have been exposed to air when peeled or cut.√4 (Any 2)

Remembering, easy (Focus, page 94; Successful, page 114)

3.3 Explain how irradiation extends the shelf life of food.

- Very short light/ radio/ Gamma waves√¹ penetrate the food.
- Irradiation eliminates or reduces the number of pathogenic bacteria/ Salmonella and other harmful organisms in food/ Irradiation prevents food poisoning/ food-borne diseases.
- It destroys or deactivates organisms√3 that cause food spoilage/ contamination.
- It delays the sprouting of potatoes/ onions/ garlic/ greening of potatoes.√⁴
- It delays the ripening of fruit/ enzymatic reaction.√⁵
- It destroys insects√⁶ in cereals/ tropical fruit that is imported or exported.
- It reduces losses from damage during transport/ storage.√⁷ (Any 3)

Remembering, easy (Focus, page 105; Successful, page 127)

3.4.1 Write a paragraph to explain how home-grown or community 3.4 food gardens may positively contribute to food security.

People participating in the programme will have access to more affordable/ cheaper food. They can produce the food themselves $\sqrt{2}$ or people can buy food from producers in the community at a lower price than in shops. $\sqrt{3}$ If the producers sell $\sqrt{4}$ fruit and vegetables, it will provide them with an income which they can use to buy food that they cannot produce. \(\sqrt{5} \) This programme could ensure that enough food/food in sufficient/ adequate quantities will be available/accessible√6 on a consistent/ sustainable basis/ seasonal crops. √7 The food will be safe √8 to eat as it can be sold/ eaten immediately. The fruit and vegetables don't have to be kept cold. 9 Cold storage of produce is not necessary for home grown/ community vegetables gardens as they are used fresh from the gardens. Fruit and vegetables are nutritious and will contribute to sufficient food for all.√10 Employment in community gardens provide income for those working there. √¹¹ (Any 5)

NOTE: Deduct ONE mark if not written in paragraph style. Understanding, moderate (Focus, page 106–107; Successful, page 128–129)

Discuss how produce from home-grown or community food 3.4.2 gardens could improve the diet of a person living with HIV/Aids.

- Through urban agriculture, more people may have access to fresh fruit and vegetables which will strengthen the weakened immune system $\sqrt{1}$ through vitamin C, $\sqrt{2}$ vitamin B₆, $\sqrt{3}$ selenium in corn/ maize/ mealies, $\sqrt{4}$ flavenoids $\sqrt{5}$ and phytosteroles.√⁶
- Vitamin C/ A/ selenium are anti-oxidants√7 and help people suffering from HIV/Aids to recover from infections/ to improve their health.√8
- Fruit and vegetables contain fibre that assists with digestion.
- Water in fruit and vegetables assists in replacing fluids lost due to diarrhoea/ vomiting. √10
- Many fruit and vegetables are high in vitamin A. \checkmark^{11} This helps to keep the lining of the skin/ lungs/ gut healthy/ intact 12 to make it difficult for germs to enter the body and cause infections. 13 Fruit and vegetables replace the vitamin A that is lost during infections. √14
- Vitamin B₆ helps to maintain a healthy nervous system \checkmark 15 (Any 8)

(8)

(5)

Understanding, moderate (Focus, page 84; Successful, page 99–100)

3.5 Explain why TB is spreading and the treatment seems to be failing in South Africa.

- The incubation period of TB is long, \checkmark^1 thus infected people might not seek treatment in good time. This infects more people. \checkmark^2
- Poor nutrition due to unemployment leads to weakened immunity which is a risk factor.√³
- TB is airborne√⁴ and spreads easily in crowded/ spaces. Ventilation and aeration of homes are not done.√⁵ TB can easily spread when people don't cover their mouths when they cough.√⁶
- TB control is problematic TB cases are identified but they are not treated well enough/ irregular availability of appropriate medication.√⁷
- TB patients do not complete their medication/ treatment/ Health facilities do not follow-up patients/ no supervision√⁸ to ensure they complete the course of medication.
- Because of unemployment people may not have the means/ money for transport to get to clinics/ doctors to receive their treatment.√9
- TB is a notifiable disease and people do not want to be identified as there is a stigma attached to TB therefore they do not seek treatment/ medication. ✓ 10 (Any 4)

(4)

(4)

(3)

Applying, difficult (Focus, page 89; Successful, page 104)

NOTE: Do not accept "don't have money for medication" as the medication is for free.

3.6 Give reasons why sugar tax on sugar-sweetened beverages may assist in the management of Type 2 diabetes.

- The price of beverages containing extra sugar will increase √1 thus discouraging the diabetic from purchasing these products.√2
- Sugar-sweetened beverages increase the blood glucose level rapidly.√³ as they are high GI (glycaemic index).√⁴ This stimulates the release of insulin from the pancreas either too much/ too little/ cannot be used effectively.√⁵ This make it difficult to control Type 2 diabetes.√⁶
- Not consuming these products they may start drinking more water/ 100% unsweetened fruit juice,√⁷ may lead to more stable/ less fluctuating blood glucose/ sugar levels.√⁸ (Any 4)

Applying, moderate (Focus, page 71–73; Successful, page 78–82)

3.7 3.7.1 Explain why the salad is NOT suitable for a person suffering from anaemia.

- Legumes (beans/ butterbeans/ red kidney beans/ Barlotti beans) contain iron,√¹ however, this iron is not as well absorbed as iron from animal sources.√²
- The salad does not contain iron-rich sources.
 √³
- The salad contains no vitamin B12√4 as it doesn't contain food from animal origin.√5
- Vitamin C promotes the absorption of iron√⁶ but this salad doesn't contain vitamin C rich sources.√⁷
- No rich sources of folic acid√8 lack of folic acid may cause anaemia. (Any 3)

Analysing, moderate (Focus, page 76–77; Successful, page 90–91)

3.7.2 Evaluate the suitability of the nutrient content of the salad for a person suffering from coronary heart disease.

- The salad contains moderate sodium/ salt content.√¹ This is beneficial in the management of hypertension√² that can lead to coronary heart disease.√³
- The salad is high in (soluble) fibre √⁴ which is beneficial as it lowers cholesterol levels √⁵ and helps/ will be beneficial in the management of coronary heart disease.
- The salad has low cholesterol content, √⁶ and it will not increase blood cholesterol levels. √⁷
- The carbohydrate content/sugar content is low√8 and will not have a detrimental effect on coronary heart disease.
- The salad has a very low trans-fat/ saturated fat/ fat content/ more monounsaturated fat√9 which is beneficial in the management of coronary heart disease, as there is less buildup of fatty deposits.√10 Saturated fat and trans-fatty acids, increase cholesterol levels.√11 (Any 6)
- The nutrient content of the salad is suitable for the management of coronary heart disease.√12 (1) (7)

Evaluating, difficult (Focus, page 74–75; Successful, page 83–85)

[40]

QUESTION 4: CLOTHING

4.1 Explain the term counterfeit goods. An illegal copy/ replica/ fake of a(an) (original) product.√ Remembering, easy (Focus, page 64; Successful, page 72)

4.2 4.2.1 Name the approximate length of time of EACH of the following fashion cycles:

Fads

• Fads last for one season/ is short-lived/ few months√ (1)

4.2.2 Standard trends

Standard trends last for two to three years/ seasons√

4.2.3 Classic

 Classic fashions last for many seasons/ years/ long period/ timeless√

(2)

(2)

Remembering, easy (Focus, page 49–50; Successful, page 51)

4.3 4.3.1 Name the first and the last stages of the fashion cycle.

- Introduction/ beginning/ launch√¹
- End/ obsolescence/ obsolete√²

Remembering, easy (Focus, page 49–50; Successful, page 50)

4.3.2 Explain what the stages in QUESTION 4.3.1 have in common.

- Few people wear it in both stages/ sells in small numbers. 1
- In both stages a new fashion trend has begun.√²

Understanding, moderate (Focus, page 49–50; Successful, page 50)

4.4 Explain why a person working in a bank should carefully consider the choice of accessories for his/her working wardrobe.

- Accessories must comply with the bank's formal environment/ professional appearance/ corporate image. ✓¹
- The person is working with the public and accessories must not be distracting/ too bulky/ excessive. √²
- Accessories must be acceptable to colleagues/ must not offend clients/ colleagues.√³
- Accessories must reflect the values that the bank wants to portray to their clients/ Accessories must not send the wrong message to clients about the bank.√⁴
- Accessories can provide interest/style

 √

 ⁵ to complement the corporate clothing.
- The colour of the accessories must fit in with the bank's corporate clothing.√⁶
- Accessories can help him/ her to put his/ her individual stamp/ personality on his/ her appearance.√⁷ (Any 3)

Understanding, difficult (Focus, page 54; Successful, page 62)

4.5 Explain how you may apply the principle of *reusing* in order to contribute to the sustainable use of clothing items.

Do not discard garments that you no longer wear as they can be:

- Adapted into different/ other garments,√¹
- Up-cycled/ taken apart and stitched into an entirely new item.√²
- Donated, $\sqrt{3}$ sold, $\sqrt{4}$ swopped $\sqrt{5}$ to give further life to a garment.
- Cut up to be used for household items. $\sqrt{6}$ (Any 3)

Understanding, easy (Focus, page 63; Successful, page 68–70)

- 4.6 4.6.1 Describe the optical illusion created by the 3cm light blue strip at the hem of the shorts.
 - The light blue horizontal strip will force the eye to move sideto-side/ left-to-right/ horizontally.√¹
 - This makes his legs/ knees/ thighs appear broader/ wider√² and shorter.√³ (Any 2)

Applying, difficult (Clothing Grade 11)

- 4.6.2 Suggest and describe suitable changes to this outfit to make it an appropriate monochromatic outfit for his professional office job.
 - Remove the hat √¹ as it is not professional.
 - Wear dark blue/ black/ grey formal long pants.√²
 - Wear a long-sleeved white/ light blue shirt with buttons and a collar.√³
 - Wear a navy blue/ light blue tie.√⁴
 - Wear black/ brown/ grey/ navy blue (formal) shoes.√⁵
 - Wear black/ brown/ grey/ navy blue socks.√⁶

NOTE: One mark allocated if all the colours are monochromatic. \(\sqrt{7} \)
In order to obtain a mark the colour/s must be mentioned.

(Any 4) (4)

Creating, moderate (Focus, page 53–59; Successful, page 57–65)

[20]

QUESTION 5: HOUSING

- 5.1 Name THREE payments that most tenants have to make every month.
 - Rent√¹
 - Water√²
 - Refuse/ waste/ sewerage removal/ municipal utilities√³
 - Electricity√⁴
 - Household contents insurance√⁵

(Any 3) (3)

(2)

(1)

Remembering, easy (Focus, page 117, 128; Successful, page 137, 145)

- 5.2 Explain the term deed of sale.
 - Once the offer to purchase has been signed √¹ by the buyer and seller, √² it becomes a contract/ legally binding, √³ called the deed of sale. It contains all the points on which the parties agreed/ written, formal agreement between buyer and seller. √⁴

Remembering, easy (Focus, page 125; Successful, page 143)

- 5.3 State to whom applications for government housing subsidies must be submitted.
 - Relevant provincial housing department/ provincial department of human settlements√¹
 - (Accredited) municipality√² (Any 1) (1)

Remembering, moderate (Focus, page 130; Successful, page 149)

- 5.4 5.4.1 Give the qualifying criteria for government housing subsidies in terms of:
 Citizenship
 - The applicant must be a South African citizen/ have permanent residency.√

Remembering, easy (Focus, page 130; Successful, page 149)

5.4.2 **Age**

• The applicant must be at least 18/ 21 years old.✓ (1)

Remembering, easy (Focus, page 130; Successful, page 149)

- 5.5 Give FOUR possible *financial advantages* of building a house.
 - Building a house can cost less than buying a house if you are an owner-builder.√¹
 - It is possible to create an environmentally friendly house; this may save water/ electricity costs.√²
 - If there are not enough funds, the work on the building can be halted for a while.√3
 - The house can be finished according to the owner's own schedule.√⁴
 - Building a house is an investment/ a form of forced saving towards an asset that may increase in value.
 - The house/ components/ fittings/ appliances are new and should work. This saves maintenance costs.√6
 - New houses are generally built in areas that are growing rather than declining. This helps with the future resale value.√⁷ (Any 4)

Understanding, moderate (Focus, page 121; Successful, page 138)

5.6 State TWO procedures that must be followed by a landlord and tenant before a tenant may move into a rental property.

Draw up/ sign a lease/ rental agreement.√¹

(2)

(4)

Understanding, easy (Focus, page 118; Successful, page 137)

5.7 Explain the <u>advantages of living</u> in a sectional title complex.

- Less administration to do/ saves time as the body corporate administers the complex.√¹
- The expenses for the maintenance of the common areas are shared.√²
- There is better security/ safety as there is controlled entry/ access into the complex.√³
- You can use the common areas √⁴ but do not have to maintain them on your own. It is done collectively.√⁵
- You are part of a community/ sense of community/ belonging/ support groups.√⁶
- Complexes often have easy access to highways/ closer to town centres.√⁷

Understanding, moderate (Focus, page 123; Successful, page 139–140)

5.8 5.8.1 Explain why buying a home is a long-term commitment.

- There is a large sum of money involved/ many extra/ hidden costs.√¹
- A buyer must repay a mortgage bond/ home loan√² over 20 (to 30) years√³
- A house must be kept for a couple of years before a profit can be made when selling it. √⁴
- Maintaining the house is a long-term commitment/ responsibility/ requirement. ✓⁵
- Rates and taxes√⁶ must be paid for as long you own the house.
 (Any 2)

Understanding, difficult (Focus, page 128; Successful, page 145)

5.8.2 Explain THREE items that go with homeownership that need to be paid regularly.

- Bond/ Mortgage protection insurance:√¹ This is life insurance to settle the home loan if something unexpected should happen to the buyer/ This type of insurance covers repayments if the bondholder is unable to pay the bond instalments as a result of death, retrenchment or disability/ If the home owner dies, this insures that the mortgage bond is paid off.√²
- Homeowner's (comprehensive) insurance:√³ This insurance will cover any losses should the home structure suffer damage as a result of a natural disaster (such as a storm or a flood), an accident, a burst geyser, political unrest or a fire/ protects the structure and permanent fixtures in the house against fire, flooding and other disasters.√⁴
- Maintenance:√⁵ This could include dealing with unforeseen circumstances such as a burst geyser/ security and safety of the property/ cleaning the gutters regularly/ taking care of the garden and swimming pool/ repainting weathered surfaces inside and outside of the house/ caring for the floor coverings/ checking the roof/ geyser/ plumbing/ electrical wiring/ repairing cracks in walls and windows/ renovating parts of the property.√6
- (Property) Rates and taxes:√⁷ Payable to the municipality for municipal services/ tax on the ownership of property/ based on market value of the property√⁸
- Bond repayments: √⁹ This includes paying the capital amount and interest on a monthly basis over a period of 20-30 years. √¹⁰

(Any 3 x 2) (6)

Remembering (3), Understanding (3), easy/moderate (Focus, page 124, 127–128; Successful, page 142–145)

5.9 5.9.1 Name TWO possible disadvantages of this oven.

- It is expensive/ more expensive than a single oven.√¹
- It takes up a lot of space/ is high.√²
- Cannot be installed under a counter.√³

• Only the main oven has a thermo-fan. ✓⁴ (Any 2) (2)

Understanding, moderate (Focus, page 133; Successful, page 152)

5.9.2 Name TWO advantages of using energy efficient appliances.

- The more energy-efficient an appliance is, the less it costs to run/ running cost is lower√¹
- There is less load on the national grid.√²
- Using less energy is good for the environment/ more environmentally friendly/ reduces air pollution/ helps to conserve natural resources/ low carbon footprint.√³
- You can bake on more than one level in a thermo-fan oven.√⁴

(Any 2) (2)

Remembering, easy (Focus, page 134; Successful, page 155)

5.10 5.10.1 Discuss the suitability of this oven in terms of: Saving human energy

This oven saves human energy as it:

- has an easy-to-clean enamel interior√1
- has easy-to-use control buttons√²
- saves time when cooking in bulk/ entertaining as many dishes/ all cooking can be done at once.√³
- is on eye-level and you don't have to bend down.√⁴

(Any 2) (2)

Analysing, moderate

5.10.2 Saving non-human energy

This oven saves non-human energy as it:

- is (eco)-energy efficient.√¹
- has different functional options/ can switch on one or two elements as desired/ can be used with or without the fan.√²
- defrosting can be done quickly.√³
- electricity is saved as many dishes/ all cooking can be done at once (no need to use the oven for an extended time)√⁴

(Any 3) (3)

Analysing, moderate

5.10.3 Universal design features

This oven has universal design features as it:

- is easy to clean (enamel interior)√¹
- has illuminated control knobs which makes it easy to use√²
- has an oven light $\sqrt{3}$ which makes it easy to see inside
- reversible door opening (door can be attached to open to the right or the left)√⁴
- side door opening which is easier to use√⁵
- safe to use as it has an air-cooled oven door/ the glass does not heat up√⁶
- is multifunctional/ different functions/ used for more than one purpose√⁷ (Any 5)

Analysing, difficult (Focus, page 137, 140; Successful, page 153, 159)

[40]

(5)

QUESTION 6: ENTREPRENEURSHIP

6.1 State FIVE requirements that the packaging of a product must adhere to.

- It must be eye catching/ appealing/ attract the attention of customers/ target market/ consumers. ✓¹
- Should stand out√² from other similar products/ brands on the same shelf.
- Suit the product shape/ size√³
- Safe/ hygienic√⁴
- Strong√5 for transportation/ handling
- Convenient√⁶ for distribution
- Easy to open/ handle/ use√⁷
- Airtight if goods are likely to absorb moisture/ maintain the shelf life√⁸
- Carry information about the product√9
- Must be easy to place on the shelves of different retailers√¹⁰
- Must be cost effective√¹¹
- Protect the product √ 12
- Environmentally friendly/ eco-friendly/ recyclable/ sustainable √13

(Any 5) (5)

(Anv 3)

(3)

Remembering, easy (Focus, page 22, 30; Successful, page 29)

6.2 Give THREE reasons why a tidy workplace is important for a business.

- Prevents accidents, √¹ fires, √² and creates a safe working environment. √³
- It provides a healthy/ hygienic working environment/ minimise risk of cross contamination.√⁴
- If it is clear of clutter it helps to work faster/ find things easily.√⁵
- Helps to work more accurately.√⁶
- Easier to keep clean.√⁷
- Improves morale/ dignity of workers/ productivity.

 √⁸
- It is easier to control theft/ stock.

 √
 ⁹

Remembering, easy (Focus, page 17; Successful, page 22)

6.3 Name TWO main purposes of stock control.

- To ensure that production is not stopped because there is a shortage of raw materials/ to ensure that you have enough raw materials for production.√¹
- The correct quality raw materials are purchased for the product.√²
- Wastage is reduced/ Stock won't become obsolete/ use before expiry date/ can apply the principle of "first in, first out" (FIFO).√3
- Money spent on stock is limited/ carefully controlled/ assists with cash flow.
- Minimise the cost of storing the final products.√⁵
- To prevent theft/ loss of stock/ identify stock shrinkage. √6 (Any 2) (2)

Remembering, moderate (Focus, page 19; Successful, page 23)

6.4 6.4.1 Identify THREE types of media Vuyo used to promote his business.

- Electronic media/ internet/ website. ✓¹
- Printed media/ flyers. ✓²
- Outdoor media/ delivery van. ✓³

Remembering, easy (Focus page 31; Successful page 30)

Refer to the advertisement and quote TWO phrases that refer 6.4.2 to product specifications.

- 'Tents/ stretch tents in sizes 3m x 3m to 10m x 10m'√1
- 'Tables and table clothes round/ square/ rectangle/ variety of colours - white and black.'/ 'Chair covers - variety of colours white and black'√2
- 'White crockery.'√3
- 'Portable industrial heaters'√4

(Any 2) (2)

(3)

Understanding, easy (Focus page 8; Successful page 21)

6.4.3 Explain what made Vuyo move from an idea to a business venture.

- Vuyo worked for a marketing company/ bank/ acquired management skills \(\sigma^1 \) where he was exposed to the promotion/ marketing and selling of products.
- He did not earn much at the bank and thought this idea would help to supplement his salary. ✓³
- He saw the need/ gap in the market for entertainment equipment in and around his community. \checkmark^4
- He could work from his mother's home/ garage to start up his venture.√⁵
- He conducted a financial feasibility study. ✓⁶ (Any 3) (3)

Understanding, moderate (Focus page 7–9, 83; Successful page 10–14)

Discuss THREE reasons why Vuyo's business meets the 6.4.4 requirements of quality service.

- His service is appropriate/ meets the needs of his target market/ for different events. ✓¹
- The advertisement provides complete information about his service for the customers to make an informed decision about his service. ✓²
- He has efficient storage procedures/ keeps storage units organised and therefore Vuyo can deliver quick service.
- His friends are competent to set up events as they helped him before he employed them. \checkmark^4
- Vuyo has a delivery strategy, ✓⁵ sets up very early on the day/ the night before the event/ delivers on time. \checkmark^6
- Collects the equipment the next morning.
- He sets up the equipment according to the clients' needs/ requirements/ specifications. ✓⁸
- He offers the latest trends in events/ entertainment ideas. \(\sigma^9 \)
- Bookings in advance prevent double bookings which will prevent disappointments and the customers will be happy. ✓ 10
- He is personally involved/ manages his business himself and (3) he can thus ensure good quality service delivery. ✓¹¹ (Any 3)

Applying, moderate (Focus page 20–26; Successful page 24)

6.4.5 Give reasons why it was beneficial for Vuyo to do a financial feasibility study before he started his business.

- Vuyo wanted to assess the strengths and weaknesses
 √¹ of his business idea.
- It gave him a clear picture whether the business had the potential to succeed/ to proceed with the idea. \checkmark^2
- It made him see if he would make a reasonable profit over a long time/ sustainable profit/ financial projection (forecast).√³
- It saved him time

 √

 ⁴ and money

 √

 ⁵ going into a business that may not have been successful.

 √

 ⁶
- It showed Vuyo how to change/ adapt the idea to make it a success.√⁷ (Any 4) (4)

Applying, moderate (Focus page 35; Successful page 35)

6.4.6 Discuss THREE factors that Vuyo had to consider when choosing a suitable product for his business.

- Availability of human skills:√¹ Vuyo had marketing/ financial management skills√² and he showed his unemployed friends to set up tents and events.√³
- Financial resources: √⁴ He took a loan from the bank to start the business/ buy equipment. √⁵
- Availability of workspace: √⁶ He started the business from his mother's house and garage. √⁷

(6)

Applying, moderate (Focus page 10–14; Successful page 16–20)

6.4.7 Motivate why Vuyo's business is sustainable.

- Vuyo worked part time for a marketing company, therefore had knowledge of marketing products.✓¹
- He has a diploma in public management; therefore he can manage his business √² which involves dealing with people.
- He worked for the bank and had knowledge/ experience of handling/ managing money; therefore he knew the value of money.√³
- He did a financial feasibility study that indicated if the business had the potential for success.√⁴
- He took a bank loan and paid it off before he resigned from the bank, therefore the business could sustain itself financially.√⁵
- He started the business from his mother's house and garage while the business grew; therefore he saved on renting storage units.√6
- He bought most of his equipment from auctions; therefore he saved a lot of money, instead of buying brand new equipment.√⁷

- His business grew quickly/ there is a high demand for his rental equipment/ event organising therefore he makes a profit.
- He keeps his equipment well maintained therefore reduces the need to cancel events due to damage/ repairing equipment.√9
- He promotes his products/ service effectively (internet/ flyers/ business cards/ delivery van). √¹⁰
- He caters for different events/ weddings/ parties/ funerals/ end of the year business functions therefore always has an event/ business/ satisfies customer needs. ✓¹¹
- He can plan events throughout the year as he has industrial heaters for winter. $\sqrt{12}$
- Keeps up with latest events and entertainment ideas. √13
- He filled a gap/ need in the market.√¹⁴
- His equipment is reusable/ no short term waste.√¹⁵
- He has a good work ethic/ works hard and this will help to grow/ sustain the business. ✓ 16 (Any 9)

Evaluating, difficult (Focus page 35; Successful page 34)

[40]

(9)

TOTAL: 200