



eduresourcza.com



basic education

Department:
Basic Education
REPUBLIC OF SOUTH AFRICA

ECONOMIC AND MANAGEMENT SCIENCES

ACTIVITY BOOKLET – SUGGESTED ANSWERS

GRADE 9 – TERM 1



TOPIC 1: ECONOMIC SYSTEMS

ACTIVITY 1

1.1 Define the “Economic Problem”. (2)

Peoples needs and wants are unlimited ✓ while the resource available to satisfy them are limited. ✓

1.2. There are 3 questions that will determine the economic system. List the 3 questions. (3)

- What to produce? ✓
- For whom to produce? ✓
- How to produce? ✓

[5]

ACTIVITY 2

2.1 Complete the following sentence by filling the missing words:

2.1.1 The father and founder of the Mixed Economic System was Adam Smith ✓ (1)

2.1.2 His book “Wealth of the Nations” ✓ appeared in 1776 where he indicated his support for a mixed economies and this specific system. (1)

2.1.3 Karl Marx and Frederich Engels ✓ was big supporters of the planned ✓ economic system. (2)

2.2 Complete the following table by including the characteristics of the different economic systems. (11)



Characteristic	Planned Economy	Market Economy	Mixed Economy
Government control	A: Centrally controlled ✓	No control	Semi-control
Profit Motive	No	B: Yes – the driving force ✓	Yes – the driving force
Ownership of factors of production	C: Government ✓	Private	Private
Choice of occupation	Decided by the government – trained and educated according to the needs of the government	D Choose own field of study and the level of education ✓	Usually a personal choice
Allocation of resource	Government	Consumers	E Government have the key industries of the economy ✓
Distribution of output (goods and services)	F: Capital and consumer goods are distributed by the government ✓	Goods and services are sold on markets, exchanged for money.	Markets operate according to demand and supply. Government has certain license requirements.
Prices	Government has fixed prices.	Competition checks prices	G: Competition determine prices ✓
Decisions	Central government	H: Individuals (decentralised) ✓	Individuals and government
Private Enterprise/ Private Ownership	I: Government responsible for production ✓	Can produce, buy and sell	J: Government provide some services while others are provided by private individuals
Privatization	None	K: Privately owned ✓	Private and publicly owned.

TOPIC 2: CIRCULAR FLOW

ACTIVITY 1

MULTIPLE CHOICE

Choose the correct answer by writing down the correct letter in your answer book. E.g. 1. E

- 1.1 The factors of production in a circular flow are owned by...
- a) Labour
 - b) Business
 - c) Households✓✓**
 - d) Foreign
- (1)
- 1.2 Subsidies are provided by ... to other participants.
- a) Labour
 - b) Government✓✓**
 - c) Households
 - d) Business
- (1)
- 1.3 The market for short-term loans and savings is known as ... market.
- a) Money
 - b) Capital
 - c) Factor ✓✓**
 - d) Goods
- (1)
- 1.4 The market where goods and services are traded is known as ...
- a) Factor market
 - b) Money market
 - c) Product market✓✓**
 - d) Capital market
- (1)
- 1.5 An economy that has no foreign sector is known as
- a) Open economy
 - b) Closed economy✓✓**
 - c) Mixed economy
 - d) Capital economy
- (1)

ACTIVITY 2

Choose a statement from A that matches the term in column B. Write only the letter next to the question e.g., 2.1. G

	Column A	Column B	Answers	Marks
2.1	The flow of money within a circular flow.	A Public goods	F	(1)
2.2	The remuneration for labour.	B Firms	C	(1)
2.3	The flow of goods and services in a circular flow.	C Wages and salaries	E	(1)
2.4	Goods and services such as health, education public transport.	D Circular flow	A	(1)
2.5	The production of goods and services.	E Real flow	B	(1)
		F Money flow		

ACTIVITY 3

Fill in the missing word. Write only the number and the missing word.

SUGGESTED SOLUTIONS TO ACTIVITY 3.1

3.1.1 Owners✓✓

3.1.2 Producers/Business✓✓

3.1.3 Income✓✓

3.1.4 Taxes✓✓

3.1.5 Businesses✓✓

3.1.6 Households✓✓

3.2 Study the diagram below and answer the questions that follow:

3.2.1 Circular flow model✓

3.2.2 Money flow / Real flow✓

3.2.3 Households✓

3.2.4 An economic system where economic activities take place within the borders of the country.
✓✓

3.2.5 A market where households sell factors of production to producers.

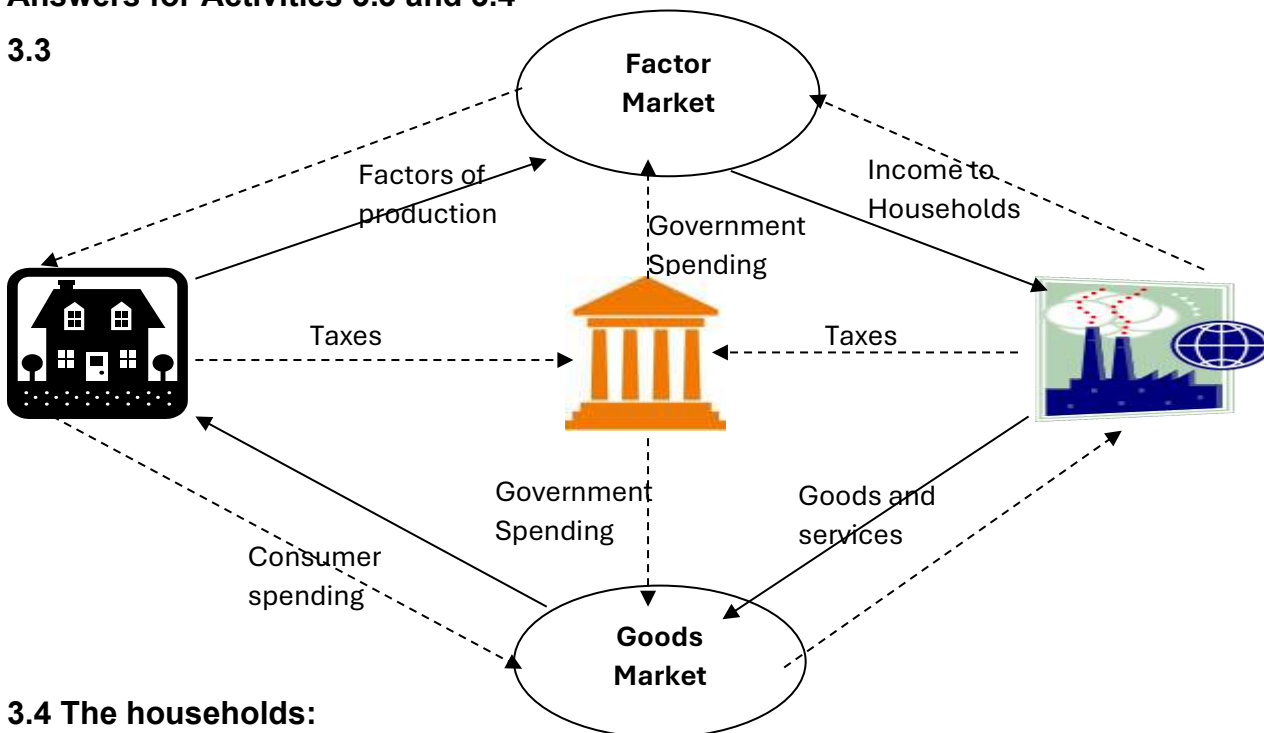
Factors of production bought from this market are used to produce goods and services. ✓✓✓✓

3.2.6

- Households provide production factors to firms/businesses and receive income. ✓✓
- Households spend their income on purchasing goods and services from firms/businesses. ✓✓
- Firms / Businesses sell goods and services to households and receive income from sales revenue. ✓✓
- Firms / Businesses and Households pay taxes to the government so that government can provide --public goods and services. ✓✓
- Money invested by firms and households is known as savings ✓✓
- (accept any relevant response)

3.2.7

- The government collects taxes from households and businesses in exchange for public goods and social grants.
- The government also provides job opportunities and subsidies.

Answers for Activities 3.3 and 3.4**3.3****3.4 The households:**

- Create the demand in the market according to their tastes and preferences.
- Provide the factors of production to increase the production of goods and services.
- Contribute to the production of goods and services.
- Determine the production line of a country (accept any relevant response)

ACTIVITY 4

Indicate whether the following statements are TRUE or FALSE

4.1	False ✓
4.2	True ✓
4.3	False ✓

ACTIVITY 5

- 5.1. Picture A: Land ✓✓
 Picture B: Entrepreneurship ✓✓
 Picture C: Labour ✓✓
 Picture D: Capital ✓✓ (8)

- 5.2 Labour ✓ (2)

ACTIVITY 6

- 6.1. Households ✓
 Government ✓
 Businesses / Firms ✓ (3)

- 6.2. Businesses and households pay tax towards the government.
 The government provides goods and services to businesses and households.
 The government makes use of labour provided by households.
 The government buys goods and services from business. (3x2)

- 6.3 Public goods and services (1)

ACTIVITY 7

- 7.1 In your opinion, what would happen if government were to increase household tax substantially?
 How would that impact consumer spending? (4)
 - Consumers will have less disposable income as they are paying more tax. ✓✓
 - As a result they will have less money to spend and spending will decrease. ✓✓
Any other relevant and logical correct explanation.



7.2 List 3 ways in which goods and services flow through the economy. (3)

- Business provides goods and services to households via the Goods and Service market.
- Households spend their income on goods and services.
- The Government spends money to purchase goods and services from business.
- Households provides labour in order to produce more goods and services.

(Any other correct for answer for 1 mark each)

TOPIC 3: TRADING BUSINESS**3.1 CALCULATION OF COST PRICE AND SELLING PRICE****ACTIVITY 1: ANSWER SHEET_CALCULATING COST OF SALES**

Calculate the **Cost of sales** in each of the following:

No.	Sales	Mark-up%	Calculations	Cost of sales
1	R440	10%	$100/110 \times R440$	R400
2	R150	50%	$100/150 \times R150$	R100
3	R225	25%	$100/125 \times R225$	R180
4	R368	60%	$100/160 \times R368$	R230
5	R320	$33\frac{1}{3}\%$	$100/133,333 \times R320$	R240

ACTIVITY 2: ANSWER SHEET_CALCULATING SALES

Calculate **Sales** in each of the following:

No.	Cost Price	Mark-up%	Calculations	Sales
1	R450	20%	$120/100 \times R450$	R540
2	R175	100%	$200/100 \times R175$	R350
3	R280	50%	$150/100 \times R280$	R420
4	R240	$33\frac{1}{3}\%$	$133,33/100 \times R240$	R320
5	R75	$66\frac{2}{3}\%$	$166,66/100 \times R75$	R125

ACTIVITY 3: ANSWER SHEET_CALCULATING PROFIT

Calculate **Profit** made in each of the following:

No.	Cost Price	Mark-up%	Calculations	Profit
1	R100	10%	$R10/R100 \times 100$	R10
2	R150	20%	$R30/R150 \times 100$	R30
3	R3 000	25%	$R750/R3\ 000 \times 100$	R600/ R750
4	R310	50%	$R155/R310 \times 100$	R155
5	R450	$33\frac{1}{3}\%$	$R150/R450 \times 100$	R150
6	R270	$66\frac{2}{3}\%$	$R180/R270 \times 100$	R180
7	R1 750	100%	$R1\ 750/R1\ 750 \times 100$	R875/ R1 750



ACTIVITY 4: COMBINED ACTIVITY:-CALCULATING THE MISSING AMOUNTS

Calculate the **missing amounts**:

Cost of Sales	Mark-up	Calculations	Sales
R100	20%	$120/100 \times R100$ (20%+100%)	R120
R150	100%	$R150/R150 \times 100$ (R300-R150)	R300
R300	30%	$100/130 \times R390$	R390
R480	75%	$100/175 \times R840$	R840
R450	33 $\frac{1}{3}$ %	$133,33/100 \times R450$	R600
R600	25%	$R150/R600 \times 100$ (R750-R600)	R750

3.2 TRADING BUSINESS: ACCOUNTING EQUATION**ACTIVITY 5: ANALYSING TRANSACTIONS**

Analyse the transactions according to the answer sheets. The business sells goods with a profit markup of 50% on the cost price.

TRANSACTIONS:

1. Purchased stock from Simon Wholesalers for R8 000, paid with an EFT.
2. Sold goods with a cost price of R500 to M Melby and issued an receipt.
3. Purchased equipment on credit from Heidi Traders for R9 000 and renumbered their invoice.
4. Sold stock for cash, R1 500.
5. Received cash from M Melby in settlement of her debt of R684.
6. Purchased packing material on credit from Howie Warehouse for R6 000.
7. Make an EFT to Howie Warehouse in full settlement of our debt.
8. The owner withdrew R1 800 cash from the ATM for personal use.



ACTIVITY 5: ANSWER SHEET**ANALYSING TRANSACTIONS**

No	ASSETS		OWNERS' EQUITY		LIABILITIES	
	Effect	Reason	Effect		Effect	Reason
1	-8 000	Bank/Cash decreases		1	-8 000	Bank/Cash decreases
	+ 8 000	Trading stock increases			+ 8 000	Trading stock increases
	The business paid money; Ban(a current assets) increases; The business bought Trading Stock. Trading stock (current asset) increases					The business paid money; Ban(a current assets) increases; The business bought Trading Stock. Trading stock (current asset) increases
2	+ 750	Debtors increases	+250	2	+ 750	Debtors increases
	-500	Trading stock decreases			-500	Trading stock decreases
	Debtors is a current asset that increases with the selling price; Trading stock decreases with the Cost price		Selling Price minus Cost Price = Profit. Profit increases Owner's Equity.			
3	+ 9000	Equipment increases		3	+ 9000	Equipment increases

No	ASSETS		OWNERS' EQUITY		LIABILITIES	
	Effect	Reason	Effect		Effect	Reason
	We bought Equipments (fixed Asset).					
	Assets increase					
4	+ 1500	Bank/Cash increases	+500	4	+ 1500	Bank/Cash increases
	- 1 000	Trading stock decreases			- 1 000	Trading stock decreases
	Bank is a current asset that increase with the Selling Price; Trading Stock decreases with the Cost Price.		Selling Price – Cost Price = Profit, which increases Owners' Equity.			
5	+ 684	Bank/ Cash increases		5	+ 684	Bank/ Cash increases
	- 684	Debtors decrease			- 684	Debtors decrease
	Bank is a current asset that increases; and Debtors owe us less when they pay us.					Bank is a current asset that increases; and Debtors owe us less when they pay us.
6			- 6 000	6		
			Expenses decrease our Owners' Equity			

No	ASSETS		OWNERS' EQUITY		LIABILITIES	
	Effect	Reason	Effect		Effect	Reason
7	- 6 000	Bank/ Cash decrease		7	- 6 000	Bank/ Cash decrease
	Bank is a current asset that decrease when we pay creditors.					
8	- 1 800	Bank/Cash decreases	- 1 800	8	- 1 800	Bank/Cash decreases
	Bank is a current asset that decrease when owner withdraws money.		Drawings decrease our Owners' Equity			

ACTIVITY 6

Show the effect of the following transactions of *Olympia Sport and Trade* for **January 2021** on the Accounting Equation. The business is making use of a 20% mark-up.

1. Ms. Winnings deposits R280 000 as capital contribution in the business's current bank account. Issue receipt 001.
4. Purchase display cabinets and shelves from Sporty Furniture and pay via EFT, R24 800.
5. Purchase goods from Fitness Galore, R38 200, per internet.
8. Cash sales of merchandise, R24 000.
29. Pay Speed Insurance by debit order for the monthly insurance premium, R830.

	+ Dr	ASSETS	- Cr	-Dr	OWNERS EQUITY	+Cr	-Dr	LIABILITIES	+Cr
Day	Effect	Reason	Effect	Reason	Effect	Reason	Effect	Reason	
1	+280 000	Bank increase	+280 000	Capital increase	0	0			
4	+24 800 -24 800	Equipment increase Bank decreases	0	0	0	0			
5	+38 200 -38 200	Trading stock increase Bank decrease	0	0	0	0			
8	+24 000 -18 000	Bank increase Trading stock decrease	+24 000 -18 000	Sales increase Owner's equity decrease	0	0			
29	-830	Bank decrease	-830	Owner's equity decrease	0	0			

ACTIVITY 7

Show the effect of the following transactions of *Olympia Sport and Trade* on the Accounting Equation for **February 2021**. The business makes use of a 20% mark-up.

1. Ms. Winnings deposited R50 000 as capital contribution into the bank account. Issued a receipt.
4. Bought stock at Sport Warehouse for R9 600 and pay via the internet.
7. Drew cash to pay the following:
 - Wages, R300
 - Cash float, R300.
 Bought packing material from Rowland Packers for R200 and paid via internet.
8. Cash sales according to cash register roll, R4 800.
27. Olympia Winnings takes money for personal use, R500.

Day	Source document	Accounting equation		
		A	OE	L
1	Duplicate receipt/ Bank statement	+50 000	+50 000	0
4	Bank statement	+9 600 -9 600	0	0
7	Bank statement	-600	-300	0
			-300	0
	Bank statement	-200	-200	0
8	Cash register roll	+4 800	+4 800	0
		-4 000	-4 000	0
27	Bank statement	-500	-500	0

ACTIVITY 8: Entering transactions in the Cash Receipt Journal

Month: January 2021

 Complete the Cash Receipt Journal of *Olympia Sport and Trade*.

 The business uses a mark-up of 50% on cost price.

 Close off the journal.

Transactions:

1. The owner, Olympia Winnings, deposits R320 000 directly into the business current bank account as her capital contribution. Issue receipt 001.
8. Cash sales according to cash register roll, R18 600.
15. Cash sales according to cash register roll, R9 900.
26. Cash sales of merchandise, R15 000.
28. Received a donation from Sport Development Centre worth R500.

Cash Receipts Journal of

CRJ 1

Doc	Day	Details	Fol	Analysis of receipts	Bank	Sales	Cost of sales	Sundry accounts		
								Amount	Fol	Details
001	1	O. Winnings			320 000			320 000		Capital
CRR	8	Sales		18 600	18 600	18 600	12 400			
CRR	15	Sales		9 900	9 900	9 900	6 600			
CRR	26	Sales		15 000	15 000	15 000	10 000			
002	28	Sport Developing Centre		500	500			500		Donation
				-	364 000	43 500	29 000	320 500		

ACTIVITY 9: Entering transactions in the Cash Receipt Journal

Date: _____



Olympia Sport and Trade

Month: February 2021

-  Complete the Cash Receipt Journal of *Olympia Sport and Trade*.
-  The business uses a mark-up of 20% on cost price.
-  Close off the journal.

Transactions:

1. The owner deposits R280 000 as capital contribution in the business's current bank account. Issue receipt 003.
8. Cash sales of merchandise, R24 000.
18. Cash sales according to cash register roll, R18 800.
27. Cash sales according to cash register roll, R21 400.
30. Receive R1 000 from Mr. Speedy for renting part of the business building.

***REMEMBER:**

Doc no – Receipt numbers in the Cash Receipt Journal will follow in numerical order, the first receipt number is given as 003 therefore the next will be 004 and so forth.

Cash Receipts Journal of Olympia Sport and Trade for February 2021

CRJ 2

Doc	Day	Details	Fol	Analysis of receipts	Bank	Sales	Cost of sales	Sundry accounts		
								Amount	Fol	Details
003	1	O. Winnings			280 000			280 000		Capital
CRR	8	Sales		<u>24 000</u>	24 000	24 000	20 000			
CRR	18	Sales		<u>18 800</u>	18 800	18 800	15 667			
CRR	27	Sales		<u>21 400</u>	21 400	21 400	17 833			
004	30	Mr. Speedy		<u>1 000</u>	1 000			1 000		Rent income
				-	345 200	65 200	53 500	281 000		

ACTIVITY 10: Entering transactions in the Cash Payment Journal

Date: _____



Olympia Sport and Trade

Month: January 2021

 Complete the Cash Payment Journal of *Olympia Sport and Trade*.

 Close off the journal.

Transactions:

3. Purchased another business property from Bou Traders and pay via EFT, R180 000.
4. Paid the City Council for the trading license, R1 800 with the business debit card.
6. Purchased merchandise from Verster Traders for R8 400 and paid per EFT.
Made one internet payment to MX Computers for the following:
 - Computer and printer, R12 800
 - Paper for the printer, R640.
7. Withdrew cash at the ATM to pay for the following:
 - Wages, R1 460
 - Cash float, R500.
10. It was decided to advertise in the local newspaper. Paid via the internet R2 300 to the Oggendblad for advertisements for the following week.
13. Purchased goods from Samson Traders and pay with an electronic funds transfer, R21 400.
14. Withdrew cash to pay for wages, R1 460.
17. Paid Petunia Florists R200 to have flowers delivered to the owner's mother, EFT.
21. Purchase pens, pencils and receipt books from NSA for R384.
23. Authorised an internet payment to pay the monthly telephone account to Telkom, R1 520.
24. Withdrew cash to pay the weekly wages, R1 280.
28. Purchased merchandise from Snow Traders and pay via EFT, R9 600.
30. Paid the secretary's salary (K Botha) via the internet, R6 200.

Cash Payments Journal of

CPJ 1

Doc	Day	Name of payee	Fol	Bank	Trading stock	Wages	Stationery	Sundry accounts		
								Amount	Fol	Details
B/S	3	Bou Traders		180 000				180 000		Land and buildings
B/S	4	City Council		1 800				1 800		Trading license
B/S	6	Verster Traders		8 400	8 400					
B/S		MX Computers		13 440			640	12 800		Equipment
B/S	7	Cash		1 960		1 460		500		Cash float
B/S	10	Oggendblad		2 300				2 300		Advertising
B/S	13	Samson Traders		21 400	21 400					
B/S	14	Cash		1 460		1 460				
B/S	17	Petunia Florists		200				200		Drawings
B/S	21	NSA		384			384			
B/S	23	Telkom		1 520				1 520		Telephone
B/S	24	Cash		1 280		1 280				
B/S	28	Snow Traders		9 600	9 600					
B/S	30	K Botha		6 200				6 200		Salaries
				249 944	39 400	4 200	1 024	205 320		

ACTIVITY 11: Entering transactions in the Cash Payment Journal

Date: _____



Olympia Sport and Trade

Month: February 2021

 Complete the Cash Payment Journal of *Olympia Sport and Trade*.

 Close off the journal.

Transactions:

2. Made a internet payment to the City Council for an additional trade licence, R3 400.
4. Purchased display cabinets and shelves from Fouche Traders and paid via EFT, R24 800.
5. Purchased goods from RSA Traders and paid per debit card, R38 200.
7. Authorised an internet payment to MAN Traders for the following:
 - Cash register, R6 200
 - Cash register rolls, R214.
 Withdrew cash to pay for the weekly wages, R640.
9. Withdrew cash to begin a cash float, R800.
14. Paid SA Repairs R1 900 for repairs on Ms. Winnings' private vehicle via EFT.
15. Purchased a delivery vehicle from Wespark Motors and paid via EFT, R125 000.
17. Paid the weekly wages, R680.
20. Internet payment made to pay Sport Shoes for goods purchased, R22 200.
Paid Tip Top Properties for the rent for the building, R6 200.
23. Paid the monthly telephone account to Telkom for R1 890 with a cheque.
25. Draw a cash cheque to cover the weekly wages, R690.
29. Debit order to pay Speed Insurance for the monthly insurance premium, R830.
30. Paid S Pillay his monthly salary, R8 380, via internet payment.

Cash Payments Journal of Olympia Sport and Trade for February 2021

CPJ 2

Doc	Day	Name of payee	Fol	Bank	Trading stock	Equipment	Wages	Sundry accounts		
								Amount	Fol	Details
B/S	2	City Council		3 400				3 400		Trading license
B/S	4	Fouche Traders		24 800		24 800				
B/S	5	RSA Traders		38 200	38 200					
B/S	7	MAN Traders		6 414		6 200		214		Stationery
B/S		Cash		640			640			
B/S	9	Cash		800				800		Cash float
B/S	14	SA Repairs		1 900				1 900		Drawings
B/S	15	Wespark Motors		125 000				125 000		Vehicles
B/S	17	Cash		680			680			
B/S	20	Sport Shoes		22 200	22 200					
B/S		Tip Top Properties		6 200				6 200		Rent expense
B/S	23	Telkom		1 890				1 890		Telephone
B/S	25	Cash		690			690			
B/S	29	Speed Insurance		830				830		Insurance
B/S	30	S Pillay		8 380				8 380		Salaries
				242 024	60 400	31 000	2 010	148 614		

ACTIVITY 12: Entering transactions in the CRJ and CPJ of a business.

Date: _____



Olympia Sport and Trade

Month: March 2021

-  Complete the Cash Payment Journal and Cash Receive Journal of *Olympia Sport and Trade*.
-  The business makes use of a 20% profit margin.
-  Close of the journals at the end of the month.

Transactions:

1. Ms. Winnings deposited R50 000 as capital contribution into the bank account. Issued receipt 005.
3. Paid Moonlight Distributors for shelves to display merchandise, R3 500 via EFT.
4. Bought stock at PS Wholesalers for R9 600 and pay via EFT.
5. Bought a cash register and a scanner from Star Traders for R4 800 and paid with a debit card.
7. Withdrew cash to pay for the following:
 - Wages, R300
 - Cash float, R300.

Bought packing material from Rowland Packers for R200 and paid per internet transfer.
8. Cash sales according to cash register roll, R4 800.
10. Bought merchandise from Petra Stores for R6 200 and pay with a EFT.
12. Bought stationery from SN Suppliers and paid R280 via EFT.
14. A community lady, Meriam Gaubepe, makes sweatbands and asks Ms. Winnings if she can sell it in the shop. Ms. Winnings agreed with Meriam to

charge her R200 per month to rent a section of the store. Received R200 from Meriam for rent. Issued a receipt.

Cash sales according to cash register roll, R7 200.

15. Withdrew cash from the bank to pay wages, R300.
19. Paid the telephone account to Telkom via EFT, R560.
22. Ms. Winnings decided to advertise her shop in the local newspaper (Star Papers). She made a payment of R420 for advertising costs.
25. Bought trading stock from Palatse Distributors and paid R8 900.
27. Ms. Winnings took money for personal use, R500 after cash was drawn from the ATM.
29. Cash sales according to cash register roll, R12 000.

The local primary school (Dumela Primary School) asked for a donation. Made an electronic funds transfer worth R400 as a donation.

Cash Receipts Journal of Olympia Sport and Trade for March 2021

CRJ 3

Doc	Day	Details	Fol	Analysis of receipts	Bank	Sales	Cost of sales	Sundry accounts		
								Amount	Fol	Details
005	1	Olympia Winnings			50 000			50 000		Capital
CRR	8	Sales		4 800	4 800	4 800	4 000			
006	14	Meriam Gaubepe		200				200		Rent income
CRR		Sales		7 200	7 400	7 200	6 000			
CRR	29	Sales		12 000	12 000	12 000	10 000			
				-	74 200	24 000	20 000	50 200		

Cash Payments Journal of Olympia Sport and Trade for March 2021

CPJ 3

Doc	Day	Name of payee	Fol	Bank	Trading stock	Equipment	Wages	Sundry accounts		
								Amount	Fol	Details
030	3	Moonlight Distributors		3 500		3 500				
031	4	PS Wholesalers		9 600	9 600					
032	5	Star Traders		4 800		4 800				
033	7	Cash		600			300	300		Cash float
034		Rowland Packers		200				200		Packing materials
035	10	Petra Stores		6 200	6 200					
036	12	SN Suppliers		280				280		Stationery
037	15	Cash		300			300			
038	19	Telkom		560				560		Telephone
039	22	Star Papers		420				420		Advertising
040	25	Palatse Distributors		8 900	8 900					
041	27	Lindiwe Dube		500				500		Drawings
042	29	Dumela Primary School		400				400		Donations
				36 260	24 700	8 300	600	2 660		

ACTIVITY 13

You are provided with the transactions from the books of F.G Traders for the month of February 2023 Required.

- 4.1 Cash receipts journal with analysis columns for analysis of receipts, bank, sales, cost of sales and sundry accounts.
(13)
- 4.2 Cash payments journal with analysis columns for bank, trading stock, wages and sundry accounts.
(7)

NOTE: Do not close off the journals on 28 February 2023

Transactions for February 2023.

- 01 The owner F.G Khumalo, deposited R70 000 into the business bank account to increase his capital. Issued receipt no.1
- 02 Bought trading stock from Makro for R7200 and paid Via EFT No.100.
- 03 Cash sales per register roll, R8240 (Profit Mark-up is 25%).
Received cash from a tenant B. Baloyi for rent, R4100. Issued receipt no.2 for the amount.
- 18 Paid wages Via EFT No. 101, R1600.
- 25 Electronically transferred R3050 to the Nkomazi Local Municipality for water and Electricity
Cash sales per register roll, R13 200 (Cash price, R5200)

Cash Receipts Journal of F.G Traders – February 2023

Doc no.	Day	Details	Analysis of Receipts	Bank	Sales	Cost of Sales	Sundry Amount	Account Details
R01	01	F.G Khumalo	70 000✓	70 000✓			70000✓	Capital Contribution✓
CR R	03	Sales	8240		8240✓	6592✓✓		
R02	18	B. Baloyi	4100	12340✓✓			4100✓	Rent Income✓
CR R	25	Sales	13200	13200✓	13200✓			

(13)

Cash Payments Journal of F.G Traders – February 2023

Doc No	Day	Name of Payer	Bank	Trading stock	Wages	Sundry Amount	Account Details
EFT 100	02	Makro	7200✓	7200✓			
EFT 100	18	Cash	1600✓		1600✓		
B15	25	Nkomazi Local Municipality	3050✓			3050✓	Water & Electricity✓
✓							

(7)

ACTIVITY 14: CASH JOURNALS

S. Tarr is the owner of the STAR TRADERS. The business uses a constant profit mark-up of 25% on cost price.

REQUIRED

2.1.1. Record the transactions for January 2021 in the Cash Receipts Journal and Cash Payments Journal.

2.1.2. Provide Analysis columns for:

CRJ 2: Analysis of receipts, Bank, Sales, Cost of sales and Sundry Accounts. (10)

CPJ 2: Bank, Trading stock, Wages, Packing material and Sundry Accounts. (10)

2.1.3. Do not close off the journals.

Transactions for January 2021

- 1 The owner, S. Tarr, deposited R600 000 into the current banking account to increase the capital contribution. Issued receipt no. 51.
- 12 Draw cash from the OTM to pay wages, R2 800
Purchased packing material for R400 from Shereno's Papers and paid by EFT.
- 18 Received cash as per CRT1 for trading stock sold, R32 000
Received a proof of payment from Thabo's Electrical for rent for the month, R12 000. Issued receipt no. 52.
- 25 Purchased Trading Stock from Moovers Stores for R24 000. Pay with a debit card.
Authorised an internet payment to Vodacom to pay the cell phone accounts for the business R650 and for the owner, R840

Cash Receipts Journal of Star Traders – January 2021

CRJ 2

Doc no	Day	Details	Fol	Analysis Of Receipt		Bank		Sales		Cost of Sales		Sundry Accounts		
												Amount	Fol	Details
51	1	S. Tarr				600 000✓	-					600 000		Capital✓
CRT1	18	Sales		32 000	-			32 000	-	25 600✓✓	-			
52		Thabo's Electrical		12 000		44 000✓✓						12 000		Rent income ✓
							-		-		-			
✓	✓			✓										
If all docs and dates are correct				If all both amounts are entered correctly										

(10)

Cash Payments Journal of Star Traders – January 2021

CPJ 2

Doc no	Day	Details	Fol	Bank		Trading Stock	Wages		Packing Material	Sundry Accounts			
										Amount	Fol	Details	
B/S	12	Cash✓		2 800	-		✓2 800	-					
B/S		Shereno's Papers		400	-				✓400	-			
B/S	25	Moovers Stores		24 000	-	✓24 000	-						
B/S		Vodacom		✓✓1 490	-					650		Telephone✓	
✓	✓									840		Drawings✓	
If all docs and dates are correct													

(10)

[20]

ACTIVITY 15: CASH JOURNALS**4.1 Cash Receipts Journal of Happy Traders for March 2023****CRJ1**

Doc no.	Day	Details	Fol	Analysis of Receipts	Bank	Sales	Cost of Sales	Sundry Accounts		
								Amount	Fol	Details
B/S	1	J Happy			100 000			100 000		Capital ✓
CRR	9	Sales		3 000	3 000	3 000	2 000 ✓			
CRR	21	Sales		6 750		6 750 ✓	4 500			
67		John		2 000	8 750 ✓			2 000		Rent income ✓
B/S	31	Value Bank			150			150		Interest on current account ✓

(6)**1.2 Cash Payments Journal of Happy Traders for March 2023****CPJ1**

Doc no.	Day	Name of Payee	Fol	Bank	Wages	Trading Stock	Sundry Accounts		
							Amount	Fol	Details
EFT	3	Brookes Traders		5 000		5 000 ✓			
B/S	15	Cash		3 000			3 000		Drawings ✓
B/S	20	Cash		1 500	1 500 ✓				
B/S	31	Value Bank		100			100		Bank charges ✓

(4)**[10]**

ACTIVITY 16: General Ledger and Trial Balance**General ledger of Olympia Sport and Trade****Balance sheet accounts section**

Dr				Capital		B1		Cr	
					Feb	1	Bank	CRJ	280 000

Dr				Drawings		B2		Cr	
Feb	14	Bank	CPJ	1 900					

Dr				Vehicles		B3		Cr	
Feb	28	Bank	CPJ	125 000					

Dr				Equipment		B4		Cr	
Feb	28	Bank	CPJ	31 000					

Dr				Trading stock		B5		Cr	
Feb	28	Bank	CPJ	60 400	Feb	28	Cost of sales	CRJ	48 150
							Balance	c/d	12 250
				60 400					60 400
Mar	1	Balance	b/d	12 250					

Dr				Bank		B5		Cr	
Feb	28	Total receipts	CRJ	344 200	Feb	28	Total payments	CPJ	242 024
							Balance	c/d	102 176
				344 200					344 200
Mar	1	Balance	b/d	102 176					

Dr				Cash float		B6		Cr	
Feb	9	Bank	CPJ	800					

Nominal accounts section

Dr				Sales		N1		Cr	
					Feb	28	Bank	CRJ	64 200

Dr				Cost of sales		N2		Cr	
Feb	28	Trading stock	CRJ	48 150					

Dr				Wages		N3		Cr	
Feb	31	Bank	CPJ	2 010					

Dr				Trading licence		N4		Cr	
Feb	2	Bank	CPJ	3 400					

Dr		Stationery				N5		Cr	
Feb	7	Bank	CPJ	214					

Dr		Rent expense				N6		Cr	
Feb	20	Bank	CPJ	6 200					

Dr		Telephone				N7		Cr	
Feb	23	Bank	CPJ	1 890					

Dr		Insurance				N8		Cr	
Feb	28	Bank	CPJ	830					

Dr		Salaries				N9		Cr	
Feb	28	Bank	CPJ	8 380					

Trial Balance of Olympia Sport and Trade on 28 February 2021.

Balance sheet accounts section	Fol	Debit	Credit
Capital	B1		280 000
Drawings	B2	1 900	
Vehicles	B3	125 000	
Equipment	B4	31 000	
Trading stock	B5	12 250	
Bank	B6	102 176	
Cash float	B7	800	
Nominal accounts section			
Sales	N1		64 200
Cost of sales	N2	48 150	
Wages	N3	2 010	
Trading licence	N4	3 400	
Stationery	N5	214	
Rent expense	N6	6 200	
Telephone	N7	1 890	
Insurance	N8	830	
Salaries	N9	8 380	
		344 200	344 200

ACTIVITY 17: General Ledger and Trial Balance**Date:** _____**General Ledger of Olympia Sport and Trade****Balance sheet accounts section**

Dr				Capital			B1		Cr	
					Jan	1	Bank	CRJ	320 000	

Dr				Drawings			B2		Cr	
Jan	17	Bank	CPJ	200						

Dr				Land and buildings			B3		Cr	
Jan	3	Bank	CPJ	180 000						

Dr				Equipment			B4		Cr	
Jan	6	Bank	CPJ	12 800						

Dr				Trading stock			B5		Cr	
Jan	31	Bank	CPJ	39 400	Jan	31	Cost of sales	CRJ	29 000	
							Balance	c/d	10 400	
				39 400					39 400	
Feb	1	Balance	b/d	10 400						

Dr				Bank			B5		Cr	
Jan	30	Total receipts	CRJ	366 300	Jan	30	Total payments	CPJ	249 944	
							Balance	c/d	116 356	
				366 300					366 300	
Feb	1	Balance	b/d	116 356						

Dr				Cash float			B6		Cr	
Jan	7	Bank	CPJ	500						

Nominal accounts section

Dr				Sales			N1		Cr	
					Jan	31	Bank	CRJ	43 500	

Dr				Cost of sales			N2		Cr	
Jan	31	Trading stock	CRJ	29 000						

Dr				Rent income			N3		Cr	
					Jan	15	Bank	CRJ	2 800	

Dr		Wages			N4		Cr	
Jan	31	Bank	CPJ	4 200				

Dr		Trading licence			N5		Cr	
Jan	4	Bank	CPJ	1 800				

Dr		Advertising			N6		Cr	
Jan	10	Bank	CPJ	2 300				

Dr		Telephone			N7		Cr	
Jan	23	Bank	CPJ	1 520				

Dr		Salaries			N8		Cr	
Jan	31	Bank	CPJ	6 200				

Dr		Stationery			N9		Cr	
Jan	31	Bank	CPJ	1 024				

Trial Balance of Olympia Sport and Trade on 31 January 2021.

Balance sheet accounts section	Fol	Debit	Credit
Capital	B1		320 000
Drawings	B2	200	
Land and buildings	B3	180 000	
Equipment	B4	12 800	
Trading stock	B5	10 400	
Bank	B6	116 356	
Cash float	B7	500	
Nominal accounts section			
Sales	N1		43 500
Cost of sales	N2	29 000	
Rent income	N3		2 800
Wages	N4	4 200	
Trading license	N5	1 800	
Advertising	N6	2 300	
Telephone	N7	1 520	
Salaries	N8	6 200	
Stationery	N9	1 024	
		366 300	366 300

ACTIVITY 18: THE GENERAL LEDGER**General Ledger of Sallie Dealers – May 2022****Balance Sheet Accounts Section**

DR		BANK						B6		CR	
Date		Details	Fol	Amount		Date		Details	Fol	Amount	
2022 May	1	Balance	b/d	5 000✓		2022 May	31	Total Payments✓	CPJ 5	10 500✓	-
	31	Total Receipts✓	CRJ 5	20 000✓	-			Balance	c/d	14 500✓	-
				25 000	-					25 000	-
2022 June	1	Balance	b/d	14 500☐	-						

DR		TRADING STOCK						B6		CR	
Date		Details	Fol	Amount		Date		Details	Fol	Amount	
2022 May	1	Balance	b/d	3 060✓		2022 May	31	Cost of sales✓	CRJ5	860✓	-
	31	Bank✓	CPJ5	2 400✓	-			Balance	c/d	4 600✓	-
				5 460	-					5 460	-
2022 June	1	Balance	b/d	4 600✓	-						

ACTIVITY 19: GENERAL LEDGER**INSTRUCTIONS AND INFORMATION:****General Ledger of Bulwer Dealers****Balance Sheet Accounts****Bank**

Date		Details	Fol	Amount	Date		Details	Fol	Amount
2023	31	Total receipts	CRJ2	34 850	2023	31	Total payments	CRJ2	26 500
Mar		✓			Mar		✓		
							Balance	c/d	8 000 ✓
				34 850					34 850
2023	1	Balance	b/d	8 000 ✓					(4) marks
Apr									

Trading stock

Date		Details	Fol	Amount	Date		Details	Fol	Amount
2023	31	Bank ✓	CPJ2	11 700 ✓	2023	31	Cost of sales ✓	CRJ2	8184 ✓
Mar					Mar				
							Balance	c/d	3 516 ✓
				11 700					11 700
2023	1	Balance	b/d	3 516 ✓					(6) marks
Apr									

ACTIVITY 20: TRIAL BALANCE

Trail Balance of Lincoln Traders o 28 February 2023			
Balance sheet accounts section			
	Fol	Debit	Credit
Capital	B1		80 000
Drawings	B2	800	
Equipment	B3	4 400	
Trading stock	B4	21 700	
Bank	B5	49 900	
Nominal accounts section			
Sales	N1		26 400
Cost of sales	N2	18 000	
Packing material	N3	9 400	
Rent income	N4	2 200	
		106 400	106 400

Marking guideline:

All balance sheet accounts correct ✓

All nominal accounts correct ✓

Total of debit and credit side correct ✓

Equipment amount correct ✓✓