## Saint Theresa College

PARVA PARVOR U M P U L CHRA

# MRIEHEL SENIOR SCHOOL HALF-YEARLY EXAMINATIONS 2016/2017 

ACCOUNTING

Name: $\qquad$ Class: $\qquad$

## ANSWER ALL QUESTIONS.

## Section A: Double-Entry Test

(1 mark x 10 = 10 marks)

Reuben Sciberras is a 13 year old student who has just started studying Accounting at his school. He is kindly asking you to help him with identifying the correct double-entry for each of the underneath transactions.

Started business with $€ 5,000$ in the Bank.

Debit Bank Account.
Credit Capital Account with $€ 5,000$.



The owner took $€ 35$ worth of stock from his Business.

Debit Drawings Account.
Credit Purchases Account with $€ 35$.

# C. Dalli returned $€ 15$ worth of stock to the business. C. Dalli is a debtor of the business. <br> Debit Returns In Account. <br> Credit C. Dalli Account with $€ 15$ 

Section B: Draw an arrow to continue the sentences on the left. (1 mark x $10=10$ marks)


## Section C:

## Calculating Capital and <br> Preparing a Horizontal Statement of the Financial Position

Liam Chetcuti has the following items in her Statement of the Financial Position as at 30th April 2015: Creditors $€ 2,100$, Fixtures $€ 2,800$, Car $€ 3,900$, Stock of goods $€ 4,550$, Debtors $€ 2,780$, Cash at Bank $€ 6,250$ and Cash in Hand $€ 220$.
a) You are required to calculate Liam Chetcuti's capital as at $30^{\text {th }}$ April 2015. (2 marks)

## Assets $=$ Capital + Liabilities

$(€ 2,800+€ 3,900+€ 4,550+€ 2,780+€ 6,250+€ 220)=$ Capital $+€ 2,100$
Capital $=€ 20,500-€ 2,100$
Capital $=€ 18,400$.
b) Prepare a Horizontal Statement of the Financial Position of Liam Chetcuti's business as at 30th April 2015. (Pay attention for your title, date and presentation!) (5 marks)

Liam Chetcuti
Statement of the Financial Position as at 30th April 2015

| Assets | $€$ | Capital and Liabilities | $€$ |
| :--- | :---: | :--- | :---: |
|  |  |  | 18,400 |
| Fixtures | 2,800 | Capital |  |
| Car | 3,900 |  |  |
| Stock of Goods | 4,550 | Liabilties |  |
| Debtors | 2,780 | Creditors | 2,100 |
| Cash at Bank | 6,250 |  | $\mathbf{2 0 , 5 0 0}$ |
| Cash in Hand | $\mathbf{2 2 0}$ |  |  |
|  | $\mathbf{2 0 , 5 0 0}$ |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |

c) During the first week of May 2015, ending 7th May 2015, the following transactions took place:

- Liam Chetcuti bought extra stock of goods for $€ 400$ on credit.
- One of the debtors paid his $€ 920$ by cheque.
- Liam bought some fixtures by cheque for $€ 850$.

Update the balances of all the assets and liabilities as at the end of the first week of May, i.e: $7^{\text {th }}$ May 2015. (6 marks)

d) You are required to calculate Liam Chetcuti's capital as at 7th May 2015. (2 marks)

$$
\begin{aligned}
& \text { Assets }=\text { Capital }+ \text { Liabilities } \\
& (€ 3,900+€ 4,950+€ 1,860+€ 220+€ 3,650+€ 6,320=\text { Capital }+€ 2,500) \\
& \text { Capital }=€ 20,900-€ 2,500 \\
& \text { Capital }=€ \mathbf{€ 1 8 , 4 0 0} .
\end{aligned}
$$

e) Prepare a Horizontal Statement of the Financial Position of Liam Chetcuti's business as at 7th May 2015. (5 marks)

> Liam Chetcuti

Statement of the Financial Position as at 7th May 2015

| Assets | $€$ | Capital and Liabilities | $€$ |
| :--- | :---: | :--- | :---: |
| Cash at Bank | 6,320 |  |  |
| Car | 3,900 | Capital | 18,400 |
| Stock of Goods | 4,950 |  |  |
| Debtors | 1,860 | Liabilities |  |
| Cash in Hand | 220 | Creditors | $\mathbf{2 , 5 0 0}$ |
| Fixtures | $\mathbf{3 , 6 5 0}$ |  | $\mathbf{2 0 , 9 0 0}$ |
|  | $\mathbf{2 0 , 9 0 0}$ |  |  |

## Section D: The Double-Entry System, Balancing Off and The Trial Balance

Record the following transactions for the month of December 2016 of a small retail outlet, balance off all the accounts, and then extract a Trial Balance as at 31st December 2016.

Dec 01 Started in business with €10,500 in Cash.
Dec 02 Put €9,000 of the cash into a Bank Account.
Dec 03 Bought goods for cash €550.
Dec 04 Bought goods on credit from T. Abela €800; F. Howard €930; M. Demarco €160 and G. Laferla €510.
Dec $05 \quad$ Bought stationary on credit from Kristianne’s Stationary €89.
Dec 06 Sold goods on credit to R. Tabone €170; L. Fava €240; M. Spiteri $€ 326$ and A. Tom €204.

Dec $08 \quad$ Paid rent by cheque $€ 220$.
Dec 10 Bought fixtures and fittings on credit from KHS Ltd €610.
Dec 11 Paid wages and salaries in cash $€ 790$.
Dec 14 Returned goods to F. Howard €30 and M. Demarco €42.
Dec 15 Bought van by cheque €6,500.
Dec 16 Received loan from B. Bonnici by cheque $€ 2,000$.
Dec 18 Goods returned to us by R. Tabone €5; M. Spiteri €20.
Dec 21 Cash Sales €145.
Dec 24 Sold goods on credit to L. Fava €130; R. Tabone €410; R. Pace €158.
Dec 26 We paid the following by cheque: F. Howard €900.
Dec 29 Received cheques from: R. Pace €158; L. Fava €370.
Dec 30 Received a further loan from B. Bonnici by cash €500.
Dec 30 Received €400 cash from R. Tabone.
(30 marks) for recording double-entries in the respective accounts.
(24 marks) for the Balancing off of all accounts.
(6 marks) for the Preparation of a Trial Balance.

Capital Account

| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Dec 31 | Balance c/d | $\mathbf{1 0 , 5 0 0}$ | Dec 01 | Cash | 10,500 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Cash Account

| $\mathbf{2 0 1 6}$ |  | $\boldsymbol{€}$ | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 01 | Capital | 10,500 | Dec 02 | Bank | 9,000 |
| Dec 21 | Sales | 145 | Dec 03 | Purchases | 550 |
| Dec 30 | Loan from B. Bonnici | 500 | Dec 11 | Wages and Salaries | 790 |
| Dec 30 | R. Tabone | 400 | Dec 31 | Balance c/d | $\mathbf{1 , 2 0 5}$ |
|  |  | 11,545 |  |  | 11,545 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Bank Account

| $\mathbf{2 0 1 6}$ |  | $\mathbf{€}$ | $\mathbf{2 0 1 6}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 02 | Cash | 9,000 | Dec 08 | Rent | $\mathbf{€}$ |
| Dec 16 | Loan from B. Bonnici | 2,000 | Dec 15 | Motor-Vans | 6,500 |
| Dec 29 | R. Pace | 158 | Dec 26 | F. Howard | 900 |
| Dec 29 | L. Fava | 370 | Dec 31 | Balance c/d | $\mathbf{3 , 7 9 0}$ |
|  |  | 11,528 |  |  | 11,528 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Purchases Account

| $\mathbf{2 0 1 6}$ |  | $\mathbf{€}$ | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 03 | Cash | 550 |  |  |  |
| Dec 04 | T. Abela | 800 |  |  |  |
| Dec 04 | F. Howard | 930 |  |  |  |
| Dec 04 | M. Demarco | 160 |  |  |  |
| Dec 04 | G. Laferla | 510 | Dec 31 | Balance c/d | $\mathbf{2 , 9 5 0}$ |
|  |  | 2,950 |  |  | 2,950 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

## T. Abela Account

| 2016 |  | € | $\mathbf{2 0 1 6}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 31 | Balance c/d | $\mathbf{8 0 0}$ | Dec 04 | Purchases | 800 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

F. Howard Account

| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 14 | Returns Out | 30 | Dec 04 | Purchases | 930 |
| Dec 26 | Bank | 900 |  |  |  |
|  |  | 930 |  |  | 930 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |


| M.Demarco Account |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  | € |  |
| Dec 14 | Returns Out | 42 | Dec 04 | Purchases | 160 |  |
| Dec 31 | Balance c/d | $\mathbf{1 1 8}$ |  |  |  |  |
|  |  | 160 |  |  | 160 |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

## G. Laferla Account

| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 31 | Balance c/d | $\mathbf{5 1 0}$ | Dec 04 | Purchases | 510 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Stationary Expense Account

| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  | € |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Dec 05 | Kristianne's Stationary | 89 | Dec 31 | Balance c/d | $\mathbf{8 9}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Kristianne's Stationary Account

| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  | € |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Dec 31 | Balance c/d | $\mathbf{8 9}$ | Dec 05 | Stationary Expense | 89 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Sales Account

| 2016 |  | € | 2016 |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Dec 06 | R. Tabone | 170 |
|  |  |  | Dec 06 | L. Fava | 240 |
|  |  |  | Dec 06 | M. Spiteri | 326 |
|  |  |  | Dec 06 | A. Tom | 204 |
|  |  |  | Dec 21 | Cash | 145 |
|  |  |  | Dec 24 | L. Fava | 130 |
|  |  |  | Dec 24 | A. Tabone | 410 |
| Dec 31 | Balance c/d | 1,783 | Dec 24 | R. Pace | 158 |
|  |  | 1,783 |  |  | 1,783 |

R. Tabone Account

| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 06 | Sales | 170 | Dec 18 | Returns In | 5 |
| Dec 24 | Sales | 410 | Dec 30 | Cash | 400 |
|  |  |  | Dec 31 | Balance c/d | $\mathbf{1 7 5}$ |
|  |  | 580 |  |  | 580 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

L. Fava Account

| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 06 | Sales | 240 | Dec 29 |  | Bank |
| Dec 24 | Sales | 130 |  |  | 370 |
|  |  | 370 |  |  |  |
|  |  |  |  |  | 370 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

M. Spiteri Account

| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 06 | Sales | 326 | Dec 18 | Returns In | 20 |
|  |  |  | Dec 31 | Balance c/d | $\mathbf{3 0 6}$ |
|  |  | 326 |  |  | 326 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

A. Tom Account

| 2016 |  | € | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 06 | Sales | 204 | Dec 31 | Balance c/d | $\mathbf{2 0 4}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Rent Account

| 2016 |  | € | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 08 | Bank | 220 | Dec 31 | Balance c/d | $\mathbf{2 2 0}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Fixtures and Fittings Account

| $\mathbf{2 0 1 6}$ |  | $€$ | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 10 | KHS Ltd | 610 | Dec 31 | Balance c/d | $\mathbf{6 1 0}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

KHS Ltd Account

| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 31 | Balance c/d | $\mathbf{6 1 0}$ | Dec 10 | Fixtures and Fittings | 610 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Wages and Salaries Account

| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  | € |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Dec 11 | Cash | 790 | Dec 31 | Balance c/d | $\mathbf{7 9 0}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Returns Out Account

| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Dec 14 | F. Howard | 30 |
| Dec 31 | Balance c/d | $\mathbf{7 2}$ | Dec 14 | M. Demarco | 42 |
|  |  | 72 |  |  | 72 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Motor-Vans Account

| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 15 | Bank | 6,500 | Dec 31 | Balance c/d | $\mathbf{6 , 5 0 0}$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Loan from B. Bonnici Account

| $\mathbf{2 0 1 6}$ |  | $\mathbf{€}$ | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Dec 16 | Bank | 2,000 |
| Dec 31 | Balance c/d | $\mathbf{2 , 5 0 0}$ | Dec 30 | Cash | 500 |
|  |  | 2,500 |  |  | 2,500 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Returns In Account

| $\mathbf{2 0 1 6}$ |  | $\mathbf{€}$ | $\mathbf{2 0 1 6}$ |  | € |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 18 | R. Tabone | 5 |  |  |  |
| Dec 18 | M. Spiteri | 20 | Dec 31 | Balance c/d | $\mathbf{2 5}$ |
|  |  |  |  |  | 25 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

R. Pace Account

| $\mathbf{2 0 1 6}$ |  | € | $\mathbf{2 0 1 6}$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Dec 24 | Sales | 158 | Dec 29 | Bank | 158 |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

Trial Balance as at 31 ${ }^{\text {st }}$ December 2015

| Account | Debit | Credit |
| :---: | :---: | :---: |
|  | € | € |
| Capital |  | 10,500 |
| Cash | 1,205 |  |
| Bank | 3,790 |  |
| Purchases | 2,950 |  |
| T. Abela |  | 800 |
| F. Howard | 0 |  |
| M. Demarco |  | 118 |
| G. Laferla |  | 510 |
| Stationary Expense | 89 |  |
| Kristianne's Stationary |  | 89 |
| Sales |  | 1,783 |
| R. Tabone | 175 |  |
| L. Fava |  | 0 |
| M. Spiteri | 306 |  |
| A. Tom | 204 |  |
| Rent | 220 |  |
| Fixtures and Fittings | 610 |  |
| KHS Ltd |  | 610 |
| Wages and Salaries | 790 |  |
| Returns Out |  | 72 |
| Motor-Vans | 6,500 |  |
| Loan from B. Bonnici |  | 2,500 |
| Returns In | 25 |  |
| R. Pace |  | 0 |
|  | 16,982 | 16,982 |
|  |  |  |
|  |  |  |

## For examiner's use only:

| SECTION | A | B | C | D | TOTAL |
| :---: | :---: | :---: | :---: | :---: | :---: |
| RESULT |  |  |  |  |  |
| OUT OF | 10 | 10 | 20 | 60 | 100 |

