
Answers

Section A

1 C

2 D

$$(15/40 \times R15,000) + 24,000 = R29,625$$

Tutorial note: *The foreign interest is fully taxable.*

3 D

$$(R489,970 \times 3 \cdot 25\% \times 12) = R191,088 \times (12,000/35,000) = R65,516 - (12,000 \times R1 \cdot 529) = R47,168$$

Tutorial note: *The determined value includes value added tax as this is not recoverable by the company.*

4 A

5 A

$$R57,000 \times 14/114 = R7,000$$

6 C

Tutorial note: *The failure of the other options makes this classification the only viable answer.*

7 C

Tutorial note: *While incorporation is sufficient to deem ABC Ltd a resident for South African income tax purposes, the definition excludes as a resident a person deemed to be exclusively resident of another country for the purposes of a tax treaty. As ABC Ltd only moved the place of effective management on 1 September 2014, it only became non-resident from that date (in terms of the domestic law definition).*

8 B

9 A

$$(R5,600,000 - R300,000) \times 1 \cdot 16 = R6,148,000$$

Tutorial note: *The estimate should not be lower than the basic amount. As the last assessed period is more than 18 months prior to the assessment, that assessed taxable income (less any taxable capital gain) must be increased by 8% per annum from the assessed year of assessment to the current year of assessment (i.e. in this case 16%).*

10 B

$$(((R675,000 \times 100/114) \times 0 \cdot 3\%) \times 14/114) \times 2 = R436$$

11 A

$$(R400,000 \times 4/12) + (28,000 - 23,800) = R137,533$$

Tutorial note: *As Jennifer spent more than 183 days in a 12-month period outside South Africa including 60 days of continuous absence, the remuneration earned whilst overseas is exempt. This does not extend to her investment income. The result is that 8/12 of her annual remuneration is exempt and the monthly allowance is fully exempt. The R23,800 exemption applicable to South African source interest is also deducted.*

12 B

$$(R50,000 \times 100\%) + (R23,000 \times 50\%) + (R5,000 \times 100\%) = R66,500$$

Tutorial note: Where an item has a cost of less than R7,000, a full write-off may be claimed.

13 D**14 A**

$$((R1,900,000 - R1,500,000) \times 10\%) + R20,000 = R60,000$$

Tutorial note: Despite the business use, the car remains a personal use asset and the capital gain or capital loss would be fully excluded. 10% of the R400,000 capital gain will not qualify for the primary residence exclusion (as the exclusion is only against private or domestic use). The yacht is too long to be a personal use asset and so the gain is taxable.

15 D

2 marks each

30

1 Joseph Anybody**(a) Residence**

In order to determine Joseph's residence status, both the subjective test of 'ordinarily resident' and the objective test of 'physical presence' must be considered as a person will be considered to be resident in South Africa if they meet either test.

1/2

Ordinarily resident

A person will be treated as ordinarily resident in South Africa if his or her permanent home, to which he or she will normally return, is in South Africa. However, despite this, a continuous physical presence is not a prerequisite to be ordinarily resident in South Africa.

1

In Joseph's case, all factors appear to indicate that South Africa is not his permanent home – for example, the emigration from South Africa in 2007, the clear statement of no intention to return to South Africa and the major economic activity (his furniture business) being based in the United Kingdom.

1

Physical presence

The physical presence test must therefore be applied to determine Joseph's residence. The test requires:

- (i) Greater than 91 days presence in the current (2015) year of assessment; 1/2
- (ii) Greater than 91 days presence in South Africa in each of the five preceding years of assessment; 1/2
- (iii) Greater than 915 days presence in South Africa in aggregate over the five preceding years of assessment. 1/2

If all factors are met, Joseph will be resident in South Africa for income tax purposes from the start of the 2015 year of assessment (i.e. 1 March 2014).

1/2

Tests (i) and (ii) are clearly met based on the facts presented, but as Joseph has only spent 508 days in South Africa in the five preceding years of assessment (97 + 92 + 120 + 105 + 94), test (iii) is failed and he will not be a South African resident for income tax purposes in the year of assessment 2015.

1 1/2

6**(b) Capital gains tax event**

A capital gains tax event may arise in the year of assessment 2015 as Joseph has changed his intention with respect to the plot of land from capital (investment) to revenue (profit-making intention). This deemed disposal arises on 15 September 2014 when Joseph decides to pursue the opportunity to develop the land with respect to the secure complex.

1

1/2

As the property is located in South Africa, it remains subject to capital gains tax regardless of the fact that Joseph is not tax resident during the year of assessment 2015.

1/2

2**(c) Aggregate capital gain**

	R	
Proceeds (market value when intention changed)	5,050,000	1
Base cost	(4,000,000)	1/2
Capital gain	1,050,000	
Less annual exclusion	(30,000)	1/2
Aggregate capital gain	<u>1,020,000</u>	2
		<u>10</u>

2 Judy Ltd**(a) Value added tax (VAT)**

Judy Ltd is not required to register for VAT as its taxable supplies are expected to be less than R1 million in the next 12 months.

1/2

However, the company can choose to register as its turnover from taxable supplies in the next 12 months is expected to be greater than R50,000.

1/2

None of Judy Ltd's customers will be VAT registered. Therefore, if Judy Ltd registers for VAT, the disadvantage is that the output VAT charged will represent an increased cost to the customer.

1

Marks

The advantage of registering for VAT is that Judy Ltd will be able to recover the input VAT suffered on its purchases.

1/2

Therefore, the deciding factor on whether or not to register for VAT is whether or not the inputs reclaimable are sufficient to warrant registration for VAT.

1/2

	R	
Annual VAT output: R350,400 x 14%	49,056	1/2
VAT inputs on machines (Year 1 only): R30,000 x 24 x 14%	(100,800)	1/2
Annual VAT inputs on running costs: R2,000 x 24 x 14%	(6,720)	1/2
VAT reclaimable in Year 1	<u>(58,464)</u>	

In the short term, Judy Ltd will benefit from the input claims from the machines. However, in the long term, if business is competitive, Judy Ltd may be unable to pass on the cost of the output VAT to its customers through increased prices, which will impact on its profit margin.

1/2

5

(b) Turnover tax

$$(R350,400 - R300,000) \times 2\% + R1,500 = R2,508$$

1

(c) Corporate income tax

Year 1

	R	
Income	350,400	1/2
Allowances on machines: R30,000 x 114/100 x 50% x 24	(410,400)	1
Interest on bank loan: (R30,000 x 114/100 x 24) x 8%	(65,664)	1
Running costs of machines: R2,000 x 114/100 x 24	(54,720)	1/2
Taxable income/(assessed loss)	<u>(180,384)</u>	

Tax payable is nil.

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Tutorial note: As Judy Ltd is not registered for VAT, the VAT charged on the machine and running expenses are a non-recoverable and deductible cost to the company.

- (d)** Judy Ltd should not register for turnover tax in the first year of operation as this will result in a charge to tax, notwithstanding the fact that the company will realise an assessed loss.

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3 Lesley Tulip

- (a)** Lesley is over the age of 55 years throughout the 2015 year of assessment. The business she operates as a sole proprietor is a small business (the market value of the business assets do not exceed R10 million) which she has operated for at least 15 years.

Therefore, all of the disposals of business assets she makes in the 2015 year of assessment qualify for the exclusion for small business assets. Under this exclusion, up to R1,800,000 of a taxpayer's capital gains can be excluded from tax.

2

(b) Aggregate capital gains – 2015 year of assessment

	R	
Business premises:		
Proceeds	5,500,000	1/2
Base cost	(4,000,000)	1/2
Capital gain	<u>1,500,000</u>	
Office furniture:		
Proceeds (R32,000 less recoupment of R32,000)	0	1/2
Base cost (R80,000 less allowances R80,000)	0	1/2
Capital gain	<u>0</u>	

	R	Marks
Machine A:		
Proceeds (R160,000 less recoupment of (R150,000 – R125,000))	135,000	½
Base cost (R150,000 less allowances of R25,000)	(125,000)	½
Capital gain	10,000	
Private motor car – any capital gain or capital loss would be disregarded as this is a personal use asset.		½
Machine Z (2014 year of assessment):		
Proceeds (R120,000 less recoupment of (R110,000 – R95,000))	105,000	½
Base cost (R110,000 less allowances of R15,000)	(95,000)	½
Capital gain	10,000	
This gain was rolled over against purchase of Machine A and deferred over six years.		
In 2015 year of assessment there are five years left.		
R10,000 x 5/6	8,333	1½
Total gains before any reliefs	1,518,333	6
(c) Small business asset exclusion:		
	R	
Limit of amount to be excluded:	1,800,000	½
Business premises	(1,500,000)	} ½
Machine A	(10,000)	
Limit remaining for future gains	290,000	½
In order to qualify for the exclusion, any future gains must be made within 24 months of the first disposal which qualified (i.e. 24 months from 1 November 2014).		½
		2
		10

4 Roofing Brothers (Pty) Ltd

(a)	Output (R)	Input (R)	
Sales – R5,700,000 x 14/114	700,000		½
Progress payments – R450,000 x 14/114	55,263		½
Wages and salaries (the provision of employment service is not an enterprise)		0	½
Interest – exempt supply		0	½
Bank charges – R375 x 14/114		46	½
Export sale – R1,200,000 x 0%	0		1
Related costs – R950,000 x 14/114		116,667	½
Sale for scrap – R15,000 x 14/114	1,842		½
Double cab – input denied		0	½
Delivery truck – R950,000 x 14/114		116,667	½
	757,105	233,380	
Net VAT payable to SARS is R523,725 (R757,105 – R233,380).			½
			6
(b) Roofing Brothers (Pty) Ltd must file their VAT return for the two-month period May to June 2015 by 31 July 2015 (the last business day of the month following the end of the VAT period).			½
Payment of the R523,725 must be made by the same date.			½
			1

Tutorial note: Payment means that the amount must have been cleared in the SARS bank account.

(c) In order to be valid, a VAT invoice should contain the following:

- The words 'tax invoice' in a prominent place
- The name, address and VAT registration number of the supplier
- The name, address and VAT registration number (where registered) of the recipient
- The individualised serial number of the invoice
- The date of issue of the invoice
- A full and proper description of the goods or services supplied (indicating if second-hand goods, where applicable)
- The quantity or volume of the goods or services supplied
- The value of the supply
- The consideration (VAT inclusive) charged
- The amount or rate of VAT included

Any SIX – ½ mark each – maximum 3
10

5 Charles Dlamini

Normal tax liability for the 2015 year of assessment

	R	R	
Net profit		1,467,000	½
Less interest on surplus funds (placed in individual partners hands for determination of the interest exemption)		(25,000)	1
Less bad debt recovered (different profit ratio)		(12,000)	1
Add back depreciation		650,000	½
		<u>2,080,000</u>	
Wear and tear:			
Older shop fittings: R2,400,000/6		(400,000)	½
Boardroom table and chairs R120,000/6 x 9/12		(15,000)	1
Minor furnishings (all individual items cost less than R7,000 so fully deductible)		(30,000)	½
New fittings: R1,800,000/6 x 11/12		(275,000)	1
		<u>1,360,000</u>	
Partners' shares:			
Charles 60% x R1,360,000		816,000	½
Taxable income for Charles			
Partnership share		816,000	
Salary		1,000,000	½
Bad debts recovered (based on the profit sharing allocation at the date the debt was written off) – R12,000 x 50%		6,000	1
RAF contribution paid by partnership		100,000	½
Interest			
Interest earned by partnership on surplus cash R25,000 x 60%	15,000		½
On partnership capital account R50,000 x 60%	30,000		½
Other interest	40,000		½
	<u>85,000</u>		
Less interest exemption	(23,800)	61,200	½
		<u>1,983,200</u>	
RAF contribution deduction (R100,000) limited to the greater of:			
R1,750			
R3,500 – R0			
15% x R1,983,200		(100,000)	1
		<u>1,883,200</u>	
Tax per the tables: R195,212 + 40% (R1,883,200 – R673,100)		679,252	½
Less primary rebate (under 65)		(12,726)	½
Medical aid contribution rebate (514 + (172 x 2)) x 12		(10,296)	1
Less additional medical expenses rebate ((7,000 x 12) – (10,296 x 4)) + 45,000 = (87,816 – (7.5% x R1,883,200)) x 25% = <0 therefore no additional rebate		0	1½
Normal tax liability		<u>656,230</u>	

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6 Sun Energy Ltd

Taxable income for the 2015 year of assessment

	R	
(i) Sales	10,500,000	½
(ii) Recoupment of legal costs claimed (R30,000 + R55,000)	(85,000)	1
(iii) Patent 5% x R162,000	(8,100)	1
Legal costs (of a capital nature and therefore not deductible)	0	½
(iv) Salaries (qualify for R&D accelerated allowance) R250,000 x 150%	(375,000)	1
Machine used in the production of prototypes		½
R450,000 x 50%	(225,000)	1
Interest expense (does not qualify for the R&D allowance)	(35,000)	1
(v) Lease premium R50,000/120 months x 9 months	(3,750)	1
Leasehold improvements R450,000/119 months x 8 months	(30,252)	1
Lease payments R30,000 x 9 months	(270,000)	½
Manufacturing allowance for excess leasehold improvements 5% x (R480,000 – R450,000)	(1,500)	½
Sale of old building: Manufacturing allowance for 2015 year of assessment 5% x R3,400,000	(170,000)	½
Recoupment of allowances: (R5,000,000 limited to R3,400,000) less ((R3,400,000 – (R3,400,000 x 12 x 5%))	2,040,000	1
Capital gains tax: Proceeds less recoupment (R5,000,000 – R2,040,000)	2,960,000	1
Expenditure less allowances (R3,400,000 – R2,040,000)	(1,360,000)	1
Capital gain	<u>1,600,000</u>	
No other gains or losses to aggregate therefore taxable capital gain is 66.6% x R1,600,000	1,065,600	½
Assessed loss brought forward	(300,000)	½
The foreign loss may not be set off against South African revenue	0	1
	<u>12,101,998</u>	

15

Tutorial note: The machine used in the production of the prototypes does not qualify for the 150% relief for research and development expenditure. Instead, the machine qualifies for the alternative accelerated allowance of 50% for plant or machinery used for research and development.