### You should assume that today's date is 15 March 2016.

You are a trainee chartered certified accountant dealing with the tax affairs of Gamila, who is the managing director of, and (currently) 100% shareholder in, Alimag Ltd.

For the year ended 5 April 2017, Alimag Ltd's taxable total profits, before taking account of director's remuneration, are forecast to be £180,000.

# Original basis of profit extraction

Gamila originally intended to withdraw £125,000 of the profits as director's remuneration, and you have calculated that this approach would result in the following tax liabilities and national insurance contributions (NICs):

	£
Alimag Ltd	
Corporation tax for the year ended 5 April 2017	7,774
Class 1 employer NICs for the tax year 2016–17	16,131
Gamila	
Income tax for the tax year 2016–17	43,600
Class 1 employee NICs for the tax year 2016–17	5,833
	73,338

#### **Revised basis of profit extraction**

After a meeting with Gamila, a more beneficial approach to withdrawing £125,000 of profits from Alimag Ltd has been agreed for the tax year 2016–17:

- (1) Gamila will withdraw gross director's remuneration of £25,000.
- (2) Gamila's husband, Magnus, will become a 25% shareholder in Alimag Ltd.
- (3) Alimag Ltd will then pay dividends of £75,000 to Gamila and £25,000 to Magnus.

Neither Gamila nor Magnus will have any other income for the tax year 2016–17.

## Required:

Calculate the overall saving of taxes and NICs for the tax year 2016–17 if the revised basis of profit extraction is used instead of the original basis of profit extraction.

### Notes:

- (1) You are expected to calculate the income tax payable by Gamila and Magnus, the class 1 NIC payable (if any) by Gamila, Magnus and Alimag Ltd, and the corporation tax liability of Alimag Ltd for the year ended 5 April 2017.
- (2) Alimag Ltd is not entitled to the NIC annual employment allowance.
- (3) You should assume that the rate of corporation tax remains unchanged.