

- ① highlight connectors □  
 ② underline impacts □

- ③ circle flow & why □  
 ④ highlight application □

Do not write  
outside the  
box

1 8

The Marketing Manager of a business is considering whether to choose **Option A** or **Option B**.

**Option A:** Introduce a new product.

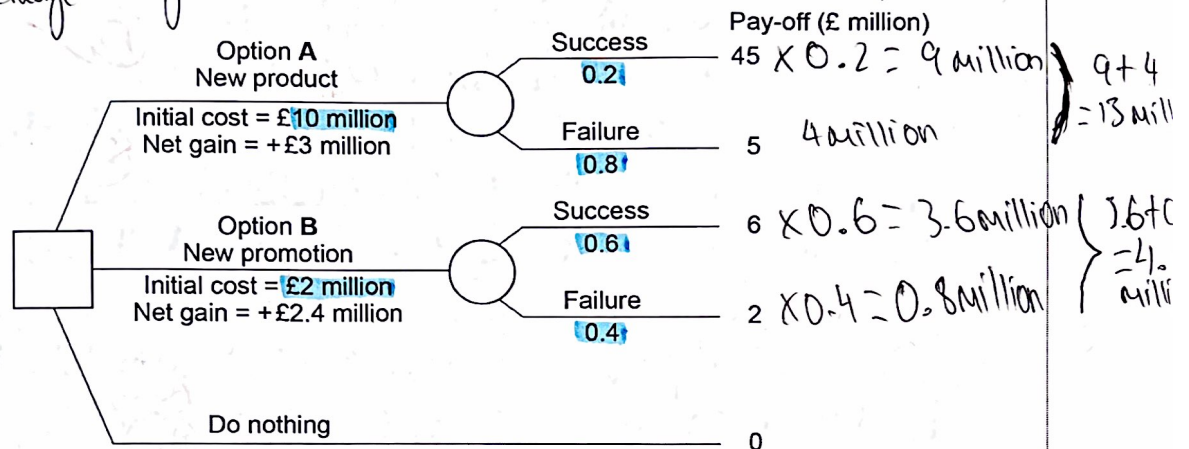
**Option B:** Use a new promotion for an existing product.

Figure 4 shows the results of a decision tree for these options and the 'do nothing' option.

Percentage change:

Figure 4

Expected value



Based on this decision tree, the Marketing Manager chooses **Option A**.

Using Figure 4, analyse why choosing **Option A** might not be the best decision.

13

[9 marks]

|   |                                                                                                                                                                                                                                                                                                 |                    |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|
| P | Plan: Option A                                                                                                                                                                                                                                                                                  | Option B           |
|   | Greater initial cost                                                                                                                                                                                                                                                                            | lower initial cost |
|   | Greater risk                                                                                                                                                                                                                                                                                    | lower risk         |
|   | Greater reward                                                                                                                                                                                                                                                                                  | lesser reward      |
| A | The reward difference is limited                                                                                                                                                                                                                                                                | Reward = - 600K    |
| L | (choosing option A may not be the best decision because the greater initial cost of investment (£10 million compared to £2 million for option B. This leads to the business having less finance available for the development of other sectors in the firm. Resultantly, the firm will lose its |                    |

Turn over ►



1 1

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P Ability to innovate as the restriction of finance then limits  
the development of other products. ~~Therefore~~, other firms ~~will~~  
within the market will be able to catch up with the  
business due to their own development and product investment.

A  
L Additionally, choosing option A may not be the best  
because option B has lower risk of failure, only  
Extra space 40% compared to 80% of option A. ~~Therefore~~,  
the business will be able to have increased certainty that  
the product development will pay off. ~~Therefore~~, employees  
will be more confident in their work due to the fact  
that the development will lead to success. ~~This leads to~~  
the firm being able to increase investment ~~into~~ this  
product which will increase sales revenue due to the  
fact that product demand for option B may be  
higher than product demand for option A.

