



# EXAM PAPERS PRACTICE

GCSE Edexcel Math

1MA1

Simple Factorization

Question Paper

*"We will help you to  
achieve A Star "*



**Question 1**

Factorise completely

$$8x^2 + 4xy$$

[2 marks]

**Question 2**

Factorise  $6 + 9x$

[1 mark]



**Question 3**

Factorise  $3e^2 + 5e$

[1 mark]

**Question 4**

(a) Simplify  $3a \times 5b \times 2c$

[1 mark]



**Question 5**

Factorise  $y^2 + 27y$

[1 mark]

**Question 6**

Factorise  $x^2 + 7x$

[1 mark]



**Question 7**

Factorise completely  $6y^2 - 9xy$

[2 marks]

**Question 8**

Factorise  $3x + 6$

[1 mark]



**Question 9**

(b) Factorise  $3y + 6$

[1 mark]

**Question 10**

Factorise fully  $9x^2 - 6xy$

[2 marks]

**Question 11**

Factorise  $5y - 15$

[1 mark]



**Question 12**

Factorise  $6m - 9$

[1 mark]

**Question 13**

Factorise fully  $3xy^2 - 6xy$

[2 marks]



**Question 14**

Factorise fully  $18ab + 27ab^2$

[2 marks]

**Question 15**

Factorise fully  $2x^2y + 4xy^2$

[2 marks]