

ENGINEERING MATHEMATICS 1 (DBM1013)
SESSION JUN 2016
QUIZ 1 (SET A)
10 MINUTES

Answer all the questions. Show your working. It may help you to get marks.
You may use a non-programmable scientific calculator.

1. Simplify each expression.

$$6x - 3xy - 2x + 9y$$

(3 Marks)

2. Solve the quadratic equation by using factorization.

$$2x^2 + 7x = -3$$

(7 Marks)