

Full Name :

Date:

Short Assessment 1

Time Allowed: 15 minutes

Total Marks: 18

1. Factorise,

(a) $2x^2 - 20x$

(b) $x^2 - 16$

(c) $2x^2 + 3x - 9$

(d) $3x^2 - 8x + 4$

(e) $4x^2 - 49$

(10 marks)

2. Complete the square for the following quadratic expressions.

(a) $x^2 - 8x + 10$

(b) $2x^2 - 20x + 14$

(c) $5x^2 - 20x - 7$

(8 marks)

- End of Test -