**Quadratic Equations - Completing the Square**

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| Name : | Class : | Date : |

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| Mark : | /6 | % |

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| --- | --- |
| **1)** Consider the equation               a) Rearrange into the form       b) Hence, solve the equation | [1] |
| **2)** Consider the equation               a) Rearrange into the form       b) Hence, solve the equation | [1] |
| **3)** Consider the equation               a) Rearrange into the form       b) Hence, solve the equation | [1] |
| **4)** Consider the equation               a) Rearrange into the form       b) Hence, solve the equation | [1] |
| **5)** Consider the equation               a) Rearrange into the form       b) Hence, solve the equation | [1] |
| **6)** Consider the equation               a) Rearrange into the form       b) Hence, solve the equation | [1] |

**Solutions for the assessment Quadratic Equations - Completing the Square**

|  |  |
| --- | --- |
| **1)** a)         b)   or | **2)** a)         b)   or |
| **3)** a)   or         b)   or | **4)** a)   or         b)   or |
| **5)** a)         b)   or | **6)** a)         b)   or |