**The City School**

North Nazimabad Boys Branch

Grade 9 Mathematics

**Topic: Algebraic Manipulation and Formulae**

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**TOPIC FOR 1ST MONTHLY ASSESSMENT**

* **Direct and Inverse Proportion**
* **Single denominator**
* **Changing the subject of Formulae**
* **Finding the value of an unknown in a Formulae**

Q1: Express each of the following as single denominator:

Q2: Solve the following equations:

1. = 4
2. = x
3. = 5

Q3: Make the letter in the brackets the subject of the formulae:

1. x = (y)
2. a = (t)
3. a = p + ( p)
4. k =h+ (h)