**The City School  
North Nazimabad Boys Campus**

**Chemistry**

**Class :10**

**Teacher :Ms Zubaida**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Sec: \_\_\_\_\_ Date: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Marks [25]

Q1





Q2



Q3a

b. In the lattice of magnesium bromide, the ratio of magnesium ions to bromide ions is 1:2

i Explain the term ‘lattice’

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ii Explain why the ratio of ions is 1:2

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iii Why are metals malleable?

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