

### Exercise 1.03 – Relative measurement

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Use a periodic table to answer the following questions

**Q103-01** Calculate the relative molecular mass of HCl

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**Q103-02** Calculate the relative molecular mass of H<sub>2</sub>O

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**Q103-03** Calculate the relative molecular mass of CO<sub>2</sub>

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**Q103-04** Calculate the relative formula mass of CaCO<sub>3</sub>

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**Q103-05** Calculate the relative formula mass of NH<sub>4</sub>NO<sub>3</sub>

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**Q103-06** Calculate the relative formula mass of CuSO<sub>4</sub>

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**Q103-07** Calculate the relative formula mass of Cu(OH)<sub>2</sub>

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**Q103-08** Calculate the relative formula mass of Pb(NO<sub>3</sub>)<sub>2</sub>

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**Q103-09** Calculate the relative molecular mass of glucose, C<sub>6</sub>H<sub>12</sub>O<sub>6</sub>

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**Q103-10** Calculate the relative formula mass of (NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>

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