

### Exercise 1.31 – Mass and moles

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**Q131-01** 56g of iron

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**Q131-02** 3.65g of hydrogen chloride

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**Q131-03** 5.85 g of sodium chloride

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**Q131-04** 1.27 g of iodine

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**Q131-05** 4.6 g of sodium

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**Q131-06** 0.9 g of glucose  $C_6H_{12}O_6$

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**Q131-07** 3.19 g of anhydrous copper sulphate  $CuSO_4$

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**Q131-08** 18 g of magnesium

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**Q131-09** 2 g of sulphur (VI) oxide  $SO_3$

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**Q131-10** 2.22 g of calcium chloride  $CaCl_2$

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