(Strong and weak acids (ionisation and differences))

Q1. (2018)

(strong because) completely ionised (in aqueous solution)

(dilute because) small amount of acid per unit volume

Q2. a). (2021)

a dilute solution of a strong acid

Q2. b). (2021)

1.0 mol/dm^3 hydrogen chloride solution

Q3. (2023)

(the acid is only) partially ionised (in aqueous solution)

Q4. (2024)

(an acid which) is partially ionised

in aqueous solution