

Oefenopgaven havo scheikunde

Atoombouw

https://forms.office.com/Pages/ResponsePage.aspx?id=yNkp-KJnv0qirQJ_PfhvIEx-3SSq3uJBntwoE93dghxUNzRaWEtDMzNVRTFUUKVPMUtPU1A3S1NKNS4u

atoombouw en significante cijfers

<https://docs.google.com/document/d/1YLyQAhBNMTI91G54GsS4hygi5Eo1LWUJ/edit?usp=sharing&oid=116249544191123346173&rtpof=true&sd=true>

Eenheden omrekenen

<https://docs.google.com/document/d/12liCS2LnLVMQghNbLXbIKUfOvUMBbp5A/edit>

Rekenen molaire massa

<https://docs.google.com/document/d/1GYafRTcme4wiWRQYPiJOxxRf0mmDBDK-/edit>

Rekenen dichtheid

https://docs.google.com/document/d/1ZWT6TdsK8ThUXHs_xKBRHJdXAfR1nQpP/edit

Rekenen molariteit

<https://docs.google.com/document/d/1v90jUIZxrl5yWJ4WCvmpM-sZIGHYou4X/edit>

rekenen aan gehalten

<https://docs.google.com/document/d/1B7diNR3kbbmyDYJE6XsKCYN38T7kyDlo/edit>

Rekenen met % en ppm

[Oefenopgaven rekenen met procent en ppm.docx - Google Documenten](#)

Oefenopgaven rekenen aan gehalten

[Maatwerk gehalten havo5.docx - Google Documenten](#)

rekenen aan reacties

https://docs.google.com/document/d/1f4ad3rd1DMmJx5wiRRaMlBpioowVUVfyca_yJ6x1HEM/edit?usp=sharing

oefentoets rekenen en atoombouw

<https://docs.google.com/document/d/1lw9wxOFS7CaHxVILSBjQh4aXEBgNqKtQ/edit>

bindingen

https://docs.google.com/document/d/1TYtY3hnlemi96siG5the34d8r_B8KK12/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true

oefenopgaven bindingen en koolstofchemie

<https://docs.google.com/document/d/1GZW2k8mv-Ojp6aWJE-gaa2XvHDoFL5Cq/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true>

oefentoets bindingen en koolstofchemie

<https://docs.google.com/document/d/1JsSC74YndFKDOVklHCLUX53pyT3Sk9zx/edit>.

Naamgeving koolstofchemie

https://docs.google.com/document/d/1faRXdTOs-f62sh6OE7sNAzWoEvd_eQmS/edit

Additie en substitutie

https://docs.google.com/document/d/1Kdhq1aj-xR92KBDIQI_SdB9ms2aiztj/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true

esters, additie en substitutie

<https://docs.google.com/document/d/1CHfK3lqc0mYVBUQwtJjdqa1u-wgU-G5m/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true>

quiz herkennen reacties koolstofchemie

https://forms.office.com/Pages/ResponsePage.aspx?id=yNkp-KJnv0qirQJ_PfhvIEx-3SSq3uJBntwoE93dghxUOVRNSEFBWVFBouZGNUIQNEJPSTIFMTc4WC4u

Zouten oplossen en indampen

[Oefenopgaven zouten in water.docx - Google Documenten](#)

Zouthydraten

https://docs.google.com/document/d/1RdwqN_ABgLXXALZaIL2NSj0c2diR5l6q/edit?usp=sharing&oid=116249544191123346173&rtpof=true&sd=true

Oefenopgaven molariteit met zouten

<https://docs.google.com/document/d/1y8z-EfKVhXvWtk-0uF2nMfYAhAn6OoBG/edit?usp=sharing&oid=116249544191123346173&rtpof=true&sd=true>

oefenopgaven molariteit en hydraten

https://docs.google.com/document/d/18MMespk5afj1M_a9qYW6vtmWOX9qRN03/edit?usp=sharing&oid=116249544191123346173&rtpof=true&sd=true

oefenopgaven rekenen aan zouten

https://docs.google.com/document/d/1JP47ptbloSILL4ii_dYl4ky0pNvTmHBC/edit?usp=sharing&oid=116249544191123346173&rtpof=true&sd=true

oefenopgaven zouten

<https://docs.google.com/document/d/1RG344DKAZxfd4kbhjHqC3Ej51LPGB3r8/edit?usp=sharing&oid=116249544191123346173&rtpof=true&sd=true>

Rekenen met vormingswarmte

https://docs.google.com/document/d/1iLH01GhzWar1F_XkAqf6HjoA_4HbXzP0/edit?usp=sharing&oid=116249544191123346173&rtpof=true&sd=true

oefenopgaven energie

<https://docs.google.com/document/d/19Vy1OllmXF48yMi252yz4yMmUjIHHASv/edit?usp=sharing&oid=116249544191123346173&rtpof=true&sd=true>

energie en energiedichtheid

https://docs.google.com/document/d/1ke4Bsu6N4HV5zIrfDz_TYQaBVsKBbct_9gfKhQLF2Pg/edit?usp=sharing

oefenopgaven reactiesnelheid en rekenen

<https://docs.google.com/document/d/1IJNC25gEJBdNnvRH3-bp--tiylzkUpKL/edit?usp=sharing&oid=116249544191123346173&rtpof=true&sd=true>

rekenen aan reacties ook met energie

https://docs.google.com/document/d/1YjoEzUgYuW3q_96R6JOwW5JwSnLNwyjl/edit?usp=sharing&oid=116249544191123346173&rtpof=true&sd=true

Rekenen aan zuren en basen

<https://files.basekit.com/50/5f/505f2242-42b1-4eb7-bfc4-d7eaeca47aeb.pdf>

oefenvragen zuren en basen

<https://docs.google.com/document/d/1RVma92RzQPQGfsM4jsVJVraDugEKvuZu/edit?usp=sharing&oid=116249544191123346173&rtpof=true&sd=true>

oefentoets zuren en basen

<https://docs.google.com/document/d/1TFmq39QylNeqjccMbWraBisDOFcOwqUn/edit?usp=sharing&oid=116249544191123346173&rtpof=true&sd=true>

Redoxreacties

<https://files.basekit.com/21/01/2101751f-09fa-4f53-8bed-d218192a1f9c.pdf>

Elektrochemische cel

https://docs.google.com/document/d/1QtY-IGDcxvShjMK1hWVvk6yUHliKezGD_/edit?usp=sharing&oid=116249544191123346173&rtpof=true&sd=true

brandstofcel

<https://docs.google.com/document/d/1f1lYGenKyL4FA-IWTVgdt5cfZ2M-l dg3/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true>

oefenopgaven titraties

<https://docs.google.com/document/d/1MRlrVybtwyVPaYMGpmpVQln7x3NYb6Ds/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true>

polymeren

<https://docs.google.com/document/d/1Y-oGytaUgrNhruHswyx6fuMiGd18T9oa/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true>

polymeren deel 2

<https://docs.google.com/document/d/1djivQliHCbS0nscKDJCj-0SKRSqfe8U7/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true>

polymeren en biochemie

https://docs.google.com/document/d/1_vByHAFSdIRxJmKaY0VQNY-2Yn9VNVOn/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true

Koolhydraten en eiwitten

<https://docs.google.com/document/d/18LwnPL3wl-91eedyHarDdeDBgstegiKM/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true>

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https://docs.google.com/document/d/1LgLPxB3bu0MY940uVKuTxeGGTwG9i_ez/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true

esters en vetten

<https://docs.google.com/document/d/1yk35Ln6dGuZOmOGEOFyTZsNwZVOVURpN/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true>

blokschema's

<https://docs.google.com/document/d/1s0t-8JNW5ABAETO0W8XS0K054qts7ilv/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true>

opgaven groene chemie

<https://docs.google.com/document/d/1LSDGMziFRRcDhtaol-w1lbYKO86ZXZs/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true>

reactievergelijkingen alle soorten reacties door elkaar

<https://docs.google.com/document/d/16m0-TG24dvEJUph8uW6dBo4QwRjjXocB/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true>

rekenopgaven havo5

https://docs.google.com/document/d/11l3sAHR28s1DTEuLk4V1me_YjP7Fyf19/edit?usp=sharing&ouid=116249544191123346173&rtpof=true&sd=true