Kwartaal 2 Blokkiesraaisel

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| **Across****7.** Sommige metale reageer met suurstof en stel hitte en energie vry. Hierdie proses word \_\_\_\_\_\_\_\_\_ genoem.**10.** Die simbool Ca staan vir die element \_\_\_\_\_\_\_\_\_\_.**11.** Die wet van behoud van \_\_\_\_\_\_\_\_\_\_: Materie kan nie geskep of vernietig word nie.**12.** 'n Stof wat van kleur verander wanneer dit by 'n suur- of basisoplossing geplaas word.**13.** 'n Stof wat 'n lae pH het is 'n \_\_\_\_\_\_\_\_\_\_.**14.** Kleur van swaelpoeier.**15.** CO staan vir \_\_\_\_\_\_\_\_\_\_.**16.** Groep 1 op die Periodieke Tabel bevat die \_\_\_\_\_\_\_\_\_\_-metale.**17.** \_\_\_\_\_\_\_\_\_\_ is 'n chemiese reaksie waar 'n metaal met suurstof reageer om metaaloksiede te vorm.**19.** Atome, elemente of verbindings wat vorm tydens 'n chemiese reaksie.**20.** 'n \_\_\_\_\_\_\_\_\_\_ reaksie is 'n proses waartydens een stel chemiese stowwe verander word in 'n nuwe stel chemiese stowwe met hul eie chemiese eienskappe. | **Down****1.** Elemente word horisontaal in \_\_\_\_\_\_\_\_\_\_ geplaas.**2.** CaCO₃ staan vir \_\_\_\_\_\_\_\_\_\_.**3.** Groep 17 op die Periodieke Tabel bevat die \_\_\_\_\_\_\_\_\_\_.**4.** Die atoommassa/massagetal deur die aantal protone plus \_\_\_\_\_\_\_\_\_\_ aan. **5.** NaOH staan vir \_\_\_\_\_\_\_\_\_\_.**6.** Suur + \_\_\_\_\_\_\_\_\_\_ → Sout + Water + Koolstofdioksied**8.** \_\_\_\_\_\_\_\_\_\_ is wanneer 'n suur en basis met mekaar reageer om 'n sout en water te vorm.**9.** Suur + Metaal → Sout + \_\_\_\_\_\_\_\_\_\_**18.** Die kleur wat universele indikator word wanneer dit in 'n neutrale oplossing geplaas word. |