

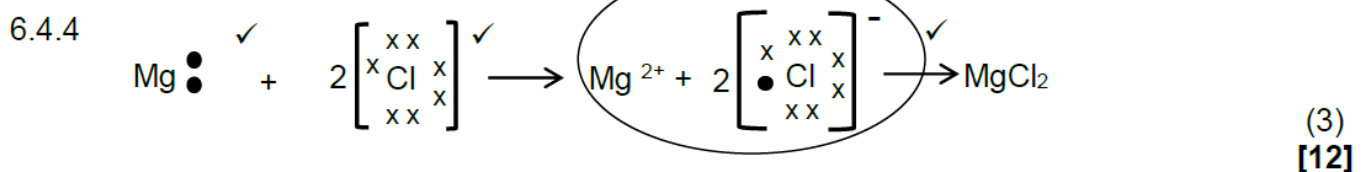
Atome en Verbindings Memo

November 2018/1

- 1.2 C ✓✓ (2)
- 1.7 C ✓✓ (2)
- 4.3.1 Rb₂O ✓✓ (2)
- 4.3.2 Rb is in the same group as P / Na ✓ / Rb is in dieselfde groep as P / Na
OR/OF Rb is in group 1 / Rb is in groep 1
∴ has the same valency as P / Na. ✓ / ∴ het dieselfde valensie as P / Na. (2)

QUESTION 6/VRAAG 6

- 6.1.1 A ✓ (1)
- 6.1.2 B ✓ (1)
- 6.2 It is formed when a pool of delocalised electrons ✓ surround the positive metal ion core. ✓ / Rooster metaal ione met wolk/poel gedelokaliseerde elektrone wat positiewe ioonkerne omring (2)
- 6.3 Ionic (bond) ✓ / Ioniese (binding) (1)
- 6.4.1 A pure substance consisting of two or more different elements. ✓✓ / 'n Suiwer stof wat uit twee of meer verskillende elemente bestaan. (2)
- 6.4.2 Alkali earth ✓ (metals) / Aardalkali (metale) (1)
- 6.4.3 1 (one/een) ✓ (1)



[12]

Atome en Verbindings Memo

November 2017

1.3 A ✓✓

(2)

QUESTION 2/VRAAG 2

2.1.1 CO₂ ✓ **OR/OF** H₂O ✓

(1)

2.1.2 Fe ✓

(1)

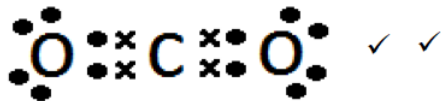
2.1.3 C₉₀ ✓

(1)

2.1.4 NaCl ✓

(1)

2.2

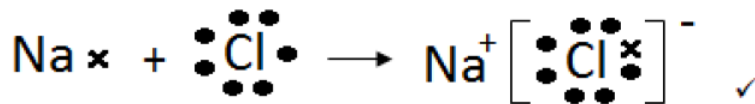
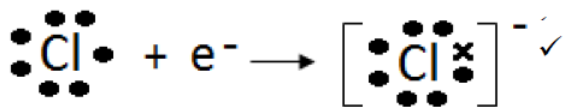
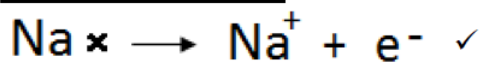


(2)

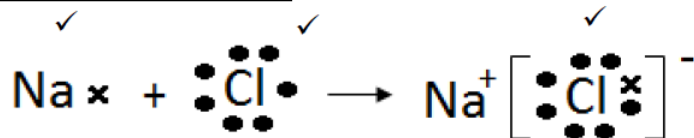
2.3 Covalent bond ✓ / Kovalente binding ✓

(1)

2.4 OPTION 1/OPSIE 1:



OPTION 2/OPSIE 2:



(3)

2.5.1 Potassium iodide ✓ / Kaliumjodied ✓

(1)

2.5.2 CH₄ ✓

(1)

2.5.3 Ammonia ✓ / Ammoniak ✓

(1)

Atome en Verbindings Memo

November 2016

1.4 D ✓✓

(2)

1.5 C ✓✓

(2)

1.9 C ✓✓

(2)

Atome en Verbindings Memo

November 2015/1

1.6 D ✓✓ (2)

1.7 B ✓✓ (2)

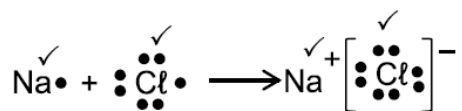
5.2

5.2.1 (a) E ✓ (1)

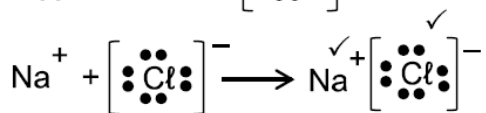
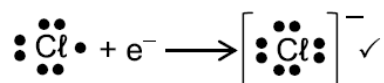
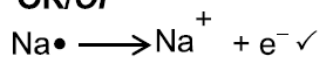
(b) C ✓ (1)

(c) A ✓ & D ✓ (2)

5.2.2



OR/OF



(4)

5.2.3 CO₂(s) ✓ → CO₂(g) ✓ (2)