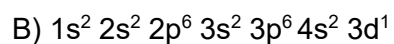
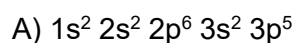


**Esami di maturità professionale  
Profilo scienze della vita (laboratori in  
biologia, tecnologi chimici e farmaceutici)**

**Sessione 2018- MP1**

**SOLUZIONI CHIMICA**

**Quesito 1**



**Quesito 2**

Violetto

**Quesito 3**



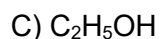
**Quesito 4**

C e D ( $180^\circ$ )

**Quesito 5**



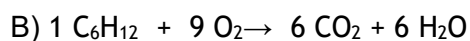
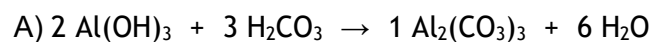
**Quesito 6**



**Quesito 7**

A)

**Quesito 8**



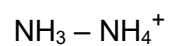
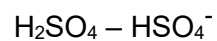
**Quesito 9**

50,91 Litri

**Quesito 10**

- A) Destra
- B) Sinistra
- C) Sinistra
- D) Destra

**Quesito 11**



**Quesito 12**

11,5

**Quesito 13**

Cloro si riduce, Iodio si ossida

**Quesito 14**

Alluminio

**Quesito 15**

R-CO-R'; gruppo funzionale carbonile:  $\text{C}=\text{O}$

**Quesito 16**

Etile

**Quesito 17**

- A) 2,4 dimetilpentano
- B) 1 butene
- C) 1,2 dimetilciclopentano

**Quesito 18**

