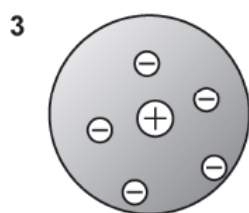
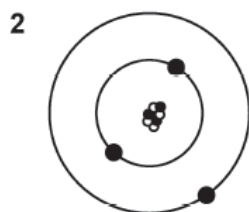
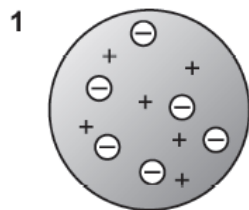


- Look at the symbols for helium and neon.

..... [6]

## 2. Nov/2020/Paper\_J250/03/No.3

The diagrams show three different models of the atom.



What is the correct order for the development of the three models, starting with the **earliest**?

- A 1, 3, 2
- B 1, 2, 3
- C 3, 1, 2
- D 3, 2, 1

Your answer

[1]

## 3. Nov/2020/Paper\_J250/09/No.9

Which ionic equation is balanced correctly?

- A  $2\text{Ag}^+ + \text{CO}_3^{2-} \rightarrow \text{Ag}_2\text{CO}_3$
- B  $\text{Al}^{3+} + 3\text{OH}^- \rightarrow \text{AlOH}_3$
- C  $\text{Ba}^{2+} + \text{SO}_4^{2-} \rightarrow \text{Ba}_2(\text{SO}_4)_2$
- D  $2\text{Pb}^{2+} + \text{NO}_3^- \rightarrow \text{Pb}_2\text{NO}_3$

Your answer

[1]