Teacher Modelled Question

Copy down the answer modelled by your teacher.

A lithium atom can be shown as

What can be deduced from this information about the structure of a lithium atom and the position of lithium in the Periodic Table? (6 marks)

Student Question

Use the same techniques to answer the question below.

An aluminium atom can be shown as

$$^{27}_{13}Al$$

What can be deduced from this information about the structure of an aluminium atom and the position of aluminium in the Periodic Table?

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	[6]