

### Electron dot structure

Match the following elements to their correct electron configuration and then the correct electron dot structure. Name:

<b>H (1)</b>	$1s^2, 2s^1$	$K^\bullet$
<b>Li (3)</b>	$1s^2$	$:\ddot{Ne}:$
<b>K (19)</b>	$1s^2, 2s^2, 2p^6$	$Li^\bullet$
<b>He (2)</b>	$1s^2, 2s^2, 2p^6, 3s^2, 3p^6, 4s^1$	$H^\bullet$
<b>Ne (10)</b>	$1s^1$	$He^\bullet$