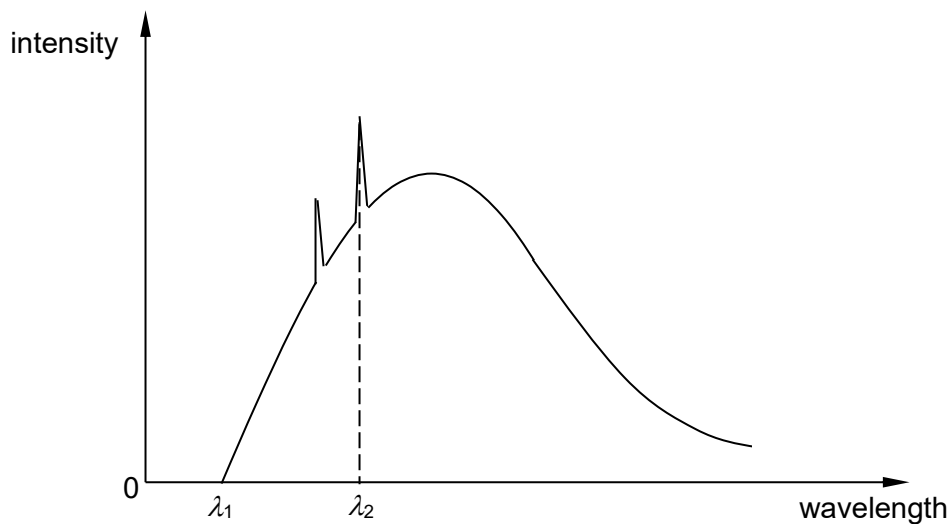


- 28 The diagram below shows a typical X-ray spectrum produced by an X-ray tube.



The operating voltage across the X-ray tube is decreased.

Which of the following gives the corresponding changes in  $\lambda_1$  and  $\lambda_2$ ?

	$\lambda_1$	$\lambda_2$
<b>A</b>	increase	no change
<b>B</b>	no change	decrease
<b>C</b>	decrease	no change
<b>D</b>	decrease	decrease