

3 A deforming force is applied to a sample of material.

Which row of the table shows the axes of a graph for which the gradient is stiffness k ?

	y-axis	x-axis
<input type="checkbox"/> A	extension	force
<input type="checkbox"/> B	force	length
<input type="checkbox"/> C	stress	strain
<input type="checkbox"/> D	strain	length

(Total for Question 3 = 1 mark)