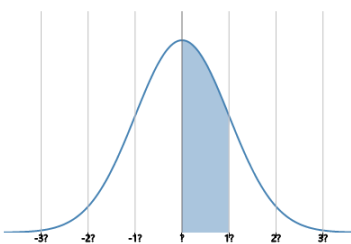
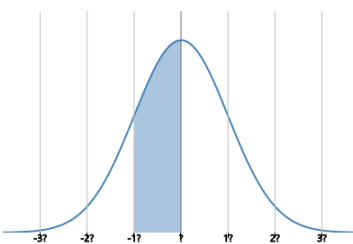
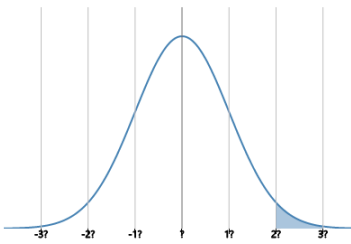
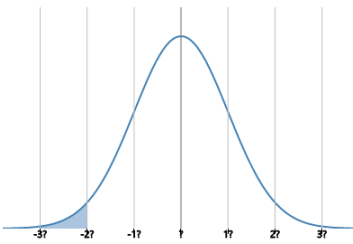
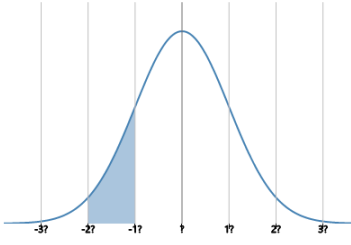
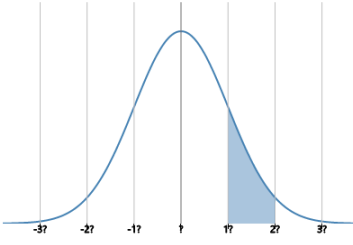




## Statistics - Standard Deviation - Unlabelled Curve to Percent in One

### Section

<p><b>1</b> What percentage of the data lies between the mean and 1 standard deviation above the mean (<math>+1\sigma</math>) in this normal curve?</p> 	<p>B 68.2%</p>	<p>47.7%</p>	<p>C 34.1%</p>	<p><b>2</b> What percentage of the data lies between 1 standard deviation below the mean (<math>-1\sigma</math>) and the mean in this normal curve?</p> 	<p>A 68.2%</p>	<p>B 34.1%</p>	<p>C 47.7%</p>
<p>D 65.9%</p>				<p>D 65.9%</p>			
<p><b>3</b></p>  <p>What percentage of the data lies between 2 standard deviations above the mean (<math>+2\sigma</math>) and 3 standard deviations above the mean (<math>+3\sigma</math>) in this normal curve?</p>	<p>A 97.9%</p>	<p>B 2.3%</p>					
<p><b>4</b></p>  <p>What percentage of the data lies between 3 standard deviations below the mean (<math>-3\sigma</math>) and 2 standard deviations below the mean (<math>-2\sigma</math>) in this normal curve?</p>				<p>A 97.9%</p>	<p>B 2.3%</p>		
<p><b>5</b></p>  <p>What percentage of the data lies between 2 standard deviations below the mean (<math>-2\sigma</math>) and 1 standard deviation below the mean (<math>-1\sigma</math>) in this normal curve?</p>	<p>A 47.7%</p>	<p>B 15.7%</p>					
<p><b>6</b></p>  <p>What percentage of the data lies between 1 standard deviation above the mean (<math>+1\sigma</math>) and 2 standard deviations above the mean (<math>+2\sigma</math>) in this normal curve?</p>				<p>A 13.6%</p>	<p>B 15.7%</p>		