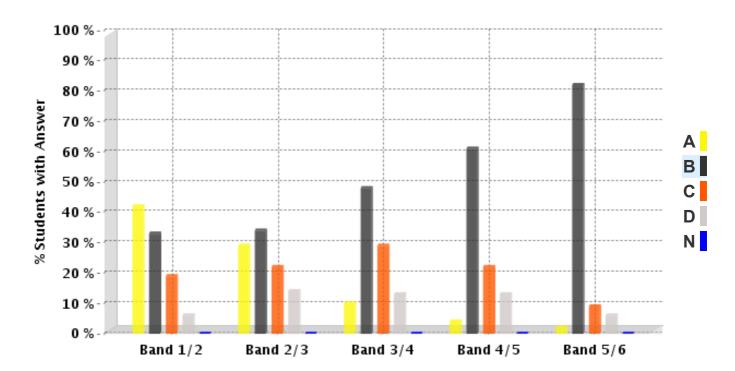
## **Question 6**

An increase or decrease in the salt concentration in interstitial fluids triggers a response so that the concentration returns to a set value.

What is this mechanism called?

- A × Diffusion
- **B** Homeostasis
- **C** × Enantiostasis
- **D** × Positive feedback

## **HSC Statistics on this Question:**



Band 1/2 Band 2/3 Band 3/4 Band 4/5 Band 5/6

<b>A</b> 42%	29%	10%	4%	2%	
<b>B</b> 33%	34%	48%	61%	82%	
<b>C</b> 19%	22%	29%	22%	9%	
<b>D</b> 6%	14%	13%	13%	6%	
<b>N</b> 0%	0%	0%	0%	0%	

The table and graph show, for the groups of students whose marks in the examination corresponded to the borderline between two bands, what percentages of each group selected the responses A, B, C and D. N is used to identify: No valid response.