

## Question 10

Which option best explains the decrease in mortality rates in Australia over the last century?

	Improved	Decreased	Access to
(A)	medical technology	infectious disease	vaccination programs
(B)	medical technology	infectious disease	private health insurance
(C)	knowledge of infectious disease	chronic disease	Medicare
(D)	life expectancy	chronic disease	Medicare

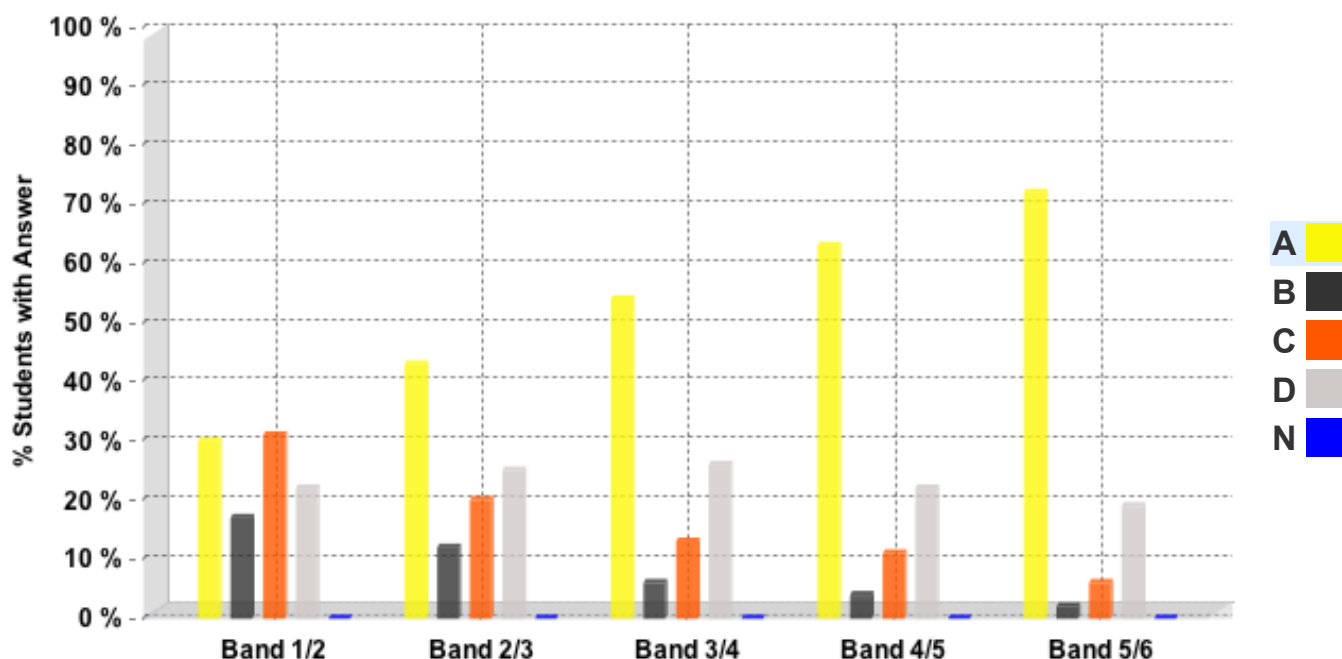
A ✓ Line A

B ✗ Line B

C ✗ Line C

D ✗ Line D

## HSC Statistics on this Question:



	Band 1/2	Band 2/3	Band 3/4	Band 4/5	Band 5/6
A	30%	43%	54%	63%	72%
B	17%	12%	6%	4%	2%
C	31%	20%	13%	11%	6%
D	22%	25%	26%	22%	19%
N	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.

Note that apparent anomalies in the table and graph, such as 0% or 100% of students choosing a particular response, can occur when there are no students (or very few students) who scored the particular examination mark associated with that borderline.