

Question 19

Which option reflects the physiological adaptations expected in an endurance swimmer's training program?

	Oxygen uptake	Haemoglobin level	Resting heart rate	Stroke volume
(A)	Increase	Increase	Decrease	Increase
(B)	Increase	Decrease	Decrease	Increase
(C)	Increase	Increase	Decrease	Decrease
(D)	Increase	Decrease	Increase	Increase

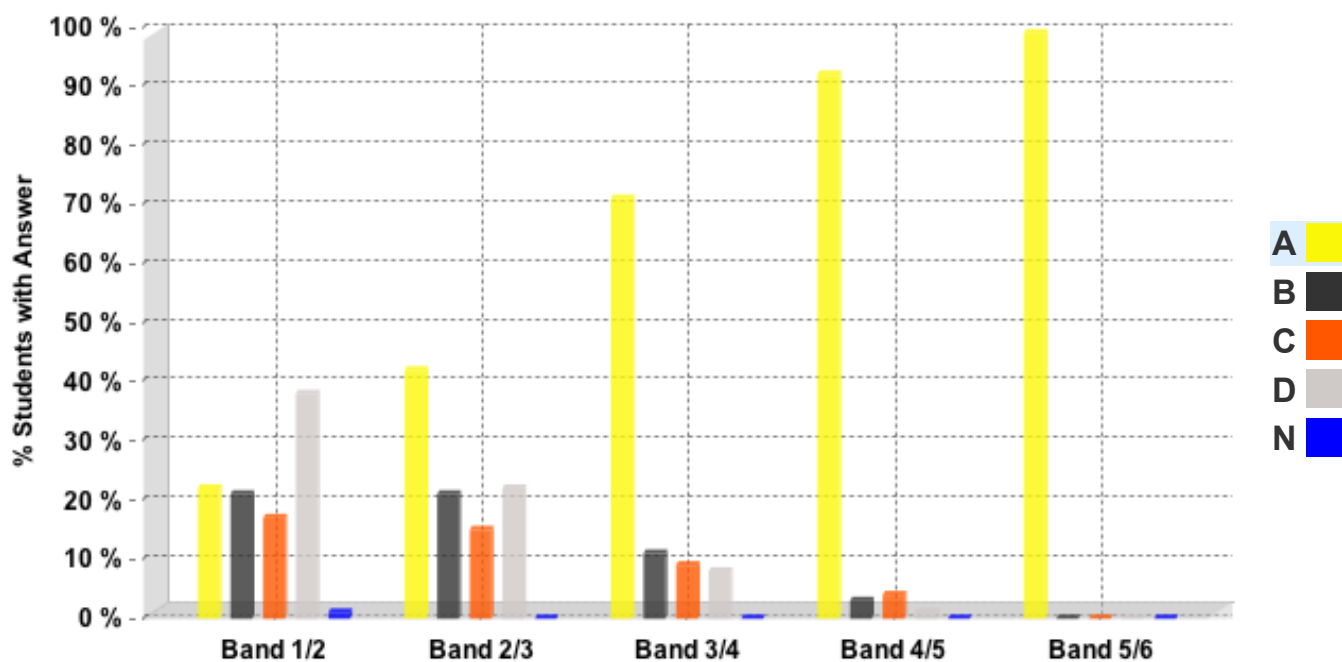
A ✓ Line A

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	22%	42%	71%	92%	99%
B	21%	21%	11%	3%	0%
C	17%	15%	9%	4%	0%
D	38%	22%	8%	1%	0%
N	1%	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.