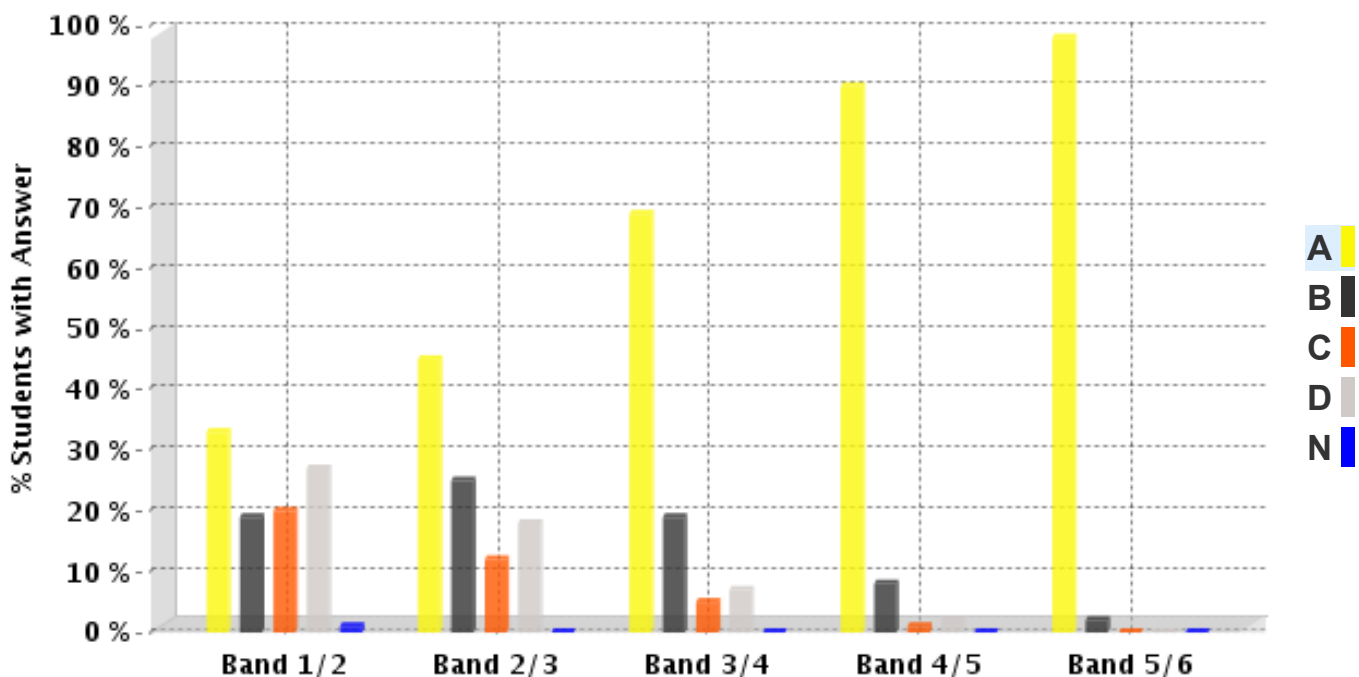


Question 7

Koch contributed to an understanding of disease by developing

- A ✓ a method to link a particular pathogen to the cause of a disease.
- B ✗ an experiment that disproved the theory of spontaneous generation.
- C ✗ a method of killing microbes by heating and thus preventing decay.
- D ✗ an immunisation program based on a knowledge of immune responses.

HSC Statistics on this Question:



	Band 1/2	Band 2/3	Band 3/4	Band 4/5	Band 5/6
A	33%	45%	69%	90%	98%
B	19%	25%	19%	8%	2%
C	20%	12%	5%	1%	0%
D	27%	18%	7%	2%	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.