

## Question 16

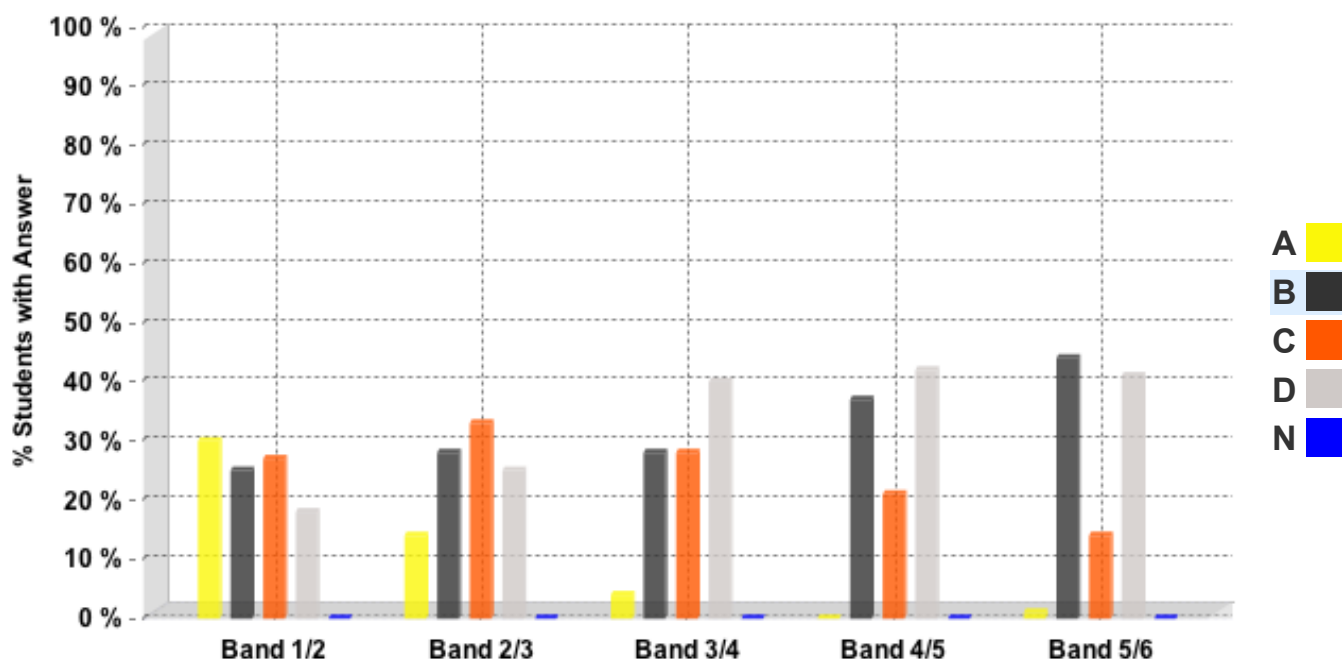
The table shows the progression of a basketballer learning to do layups.

	Training Session	Attempts	Successful Goals
(A)	1	15	3
(B)	2	15	3
(C)	3	15	12
(D)	4	15	14

At which stage of skill acquisition is the basketballer?

- A  Learner moving towards associative
- B  Cognitive moving towards associative
- C  Cognitive moving towards autonomous
- D  Associative moving towards autonomous

## HSC Statistics on this Question:



	Band 1/2	Band 2/3	Band 3/4	Band 4/5	Band 5/6
A	30%	14%	4%	0%	1%
B	25%	28%	28%	37%	44%
C	27%	33%	28%	21%	14%
D	18%	25%	40%	42%	41%
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.