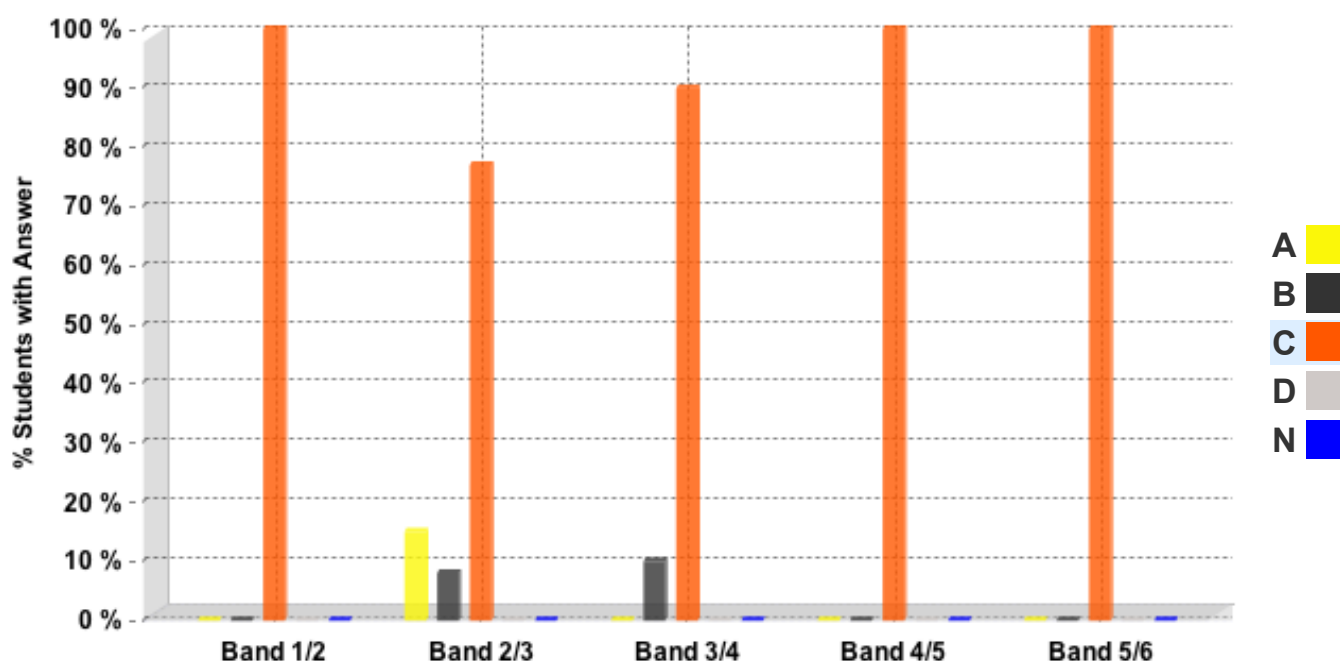


## Question 6

What makes an electrical motor rotate?

- A  The load driving it
- B  The applied voltage
- C  The magnetic effect of the current
- D  The chemical effect of the current

### HSC Statistics on this Question:



	Band 1/2	Band 2/3	Band 3/4	Band 4/5	Band 5/6
<b>A</b>	0%	15%	0%	0%	0%
<b>B</b>	0%	8%	10%	0%	0%
<b>C</b>	100%	77%	90%	100%	100%
<b>D</b>	0%	0%	0%	0%	0%
<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.

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.