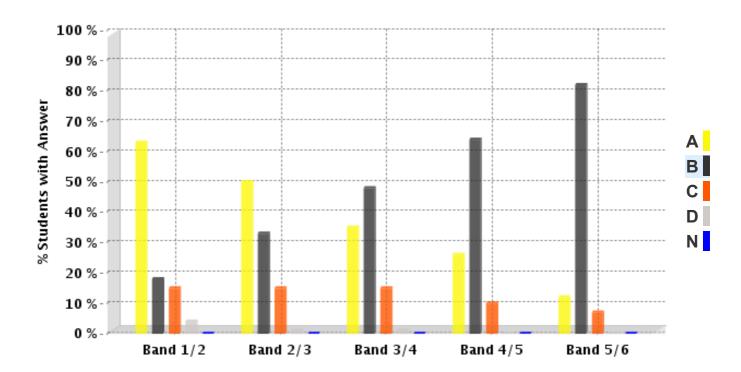
## **Question 5**

The gamete plays an important role in sexual reproduction because it carries

- **A** × genetic information from both parents.
- **B** ✓ half the genetic information of the parent.
- **C** × all of the genetic information of the parent.
- **D** × double the genetic information of the parent.

## **HSC Statistics on this Question:**



Band 1/2 Band 2/3 Band 3/4 Band 4/5 Band 5/6

<b>A</b> 63%	50%	35%	26%	12%
<b>B</b> 18%	33%	48%	64%	82%
<b>C</b> 15%	15%	15%	10%	7%
<b>D</b> 4%	1%	1%	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.