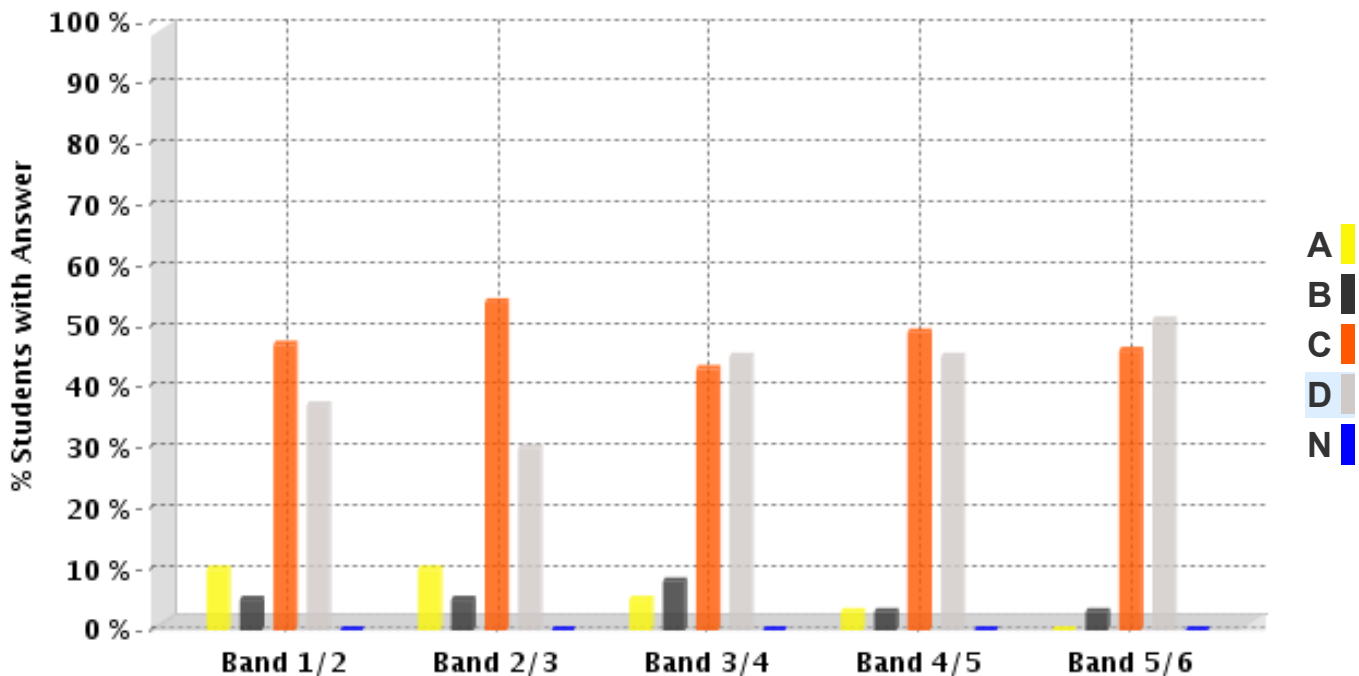


## Question 5

Which of the following would be the most suitable fibre, yarn and fabric structure in the manufacture of school socks?

- A ✗ Polyester fibre, plain weave
- B ✗ Viscose staple spun yarn, weft rib knit
- C ✗ Polyester and cotton core spun yarn, warp knit
- D ✓ Cotton and nylon blended staple spun yarn, weft knit

### HSC Statistics on this Question:



	Band 1/2	Band 2/3	Band 3/4	Band 4/5	Band 5/6
<b>A</b>	10%	10%	5%	3%	0%
<b>B</b>	5%	5%	8%	3%	3%
<b>C</b>	47%	54%	43%	49%	46%
<b>D</b>	37%	30%	45%	45%	51%
<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.