

- (i) Draw up the probability distribution table for the score. [4]

[illegible]

(ii) Find the mean and the variance of the score. [3]

[3]

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.

(iii) Find the probability that the score is greater than the mean score. [2]

[2]

This image shows a single sheet of white paper with ten horizontal dashed lines, typical of primary-ruled notebook paper. The lines are evenly spaced and extend across the width of the page. There is no handwriting or other markings on the paper.