## Explanation of Results STEP 2019

All STEP questions are marked out of 20. The mark scheme for each question is designed to reward candidates who make good progress towards a solution. A candidate reaching the correct answer will receive full marks, regardless of the method used to answer the question.

All the questions that are attempted by a student are marked. However, only the 6 best answers are used in the calculation of the final grade for the paper.

There are five grades for STEP Mathematics which are:
S - Outstanding
1 - Very Good
2 - Good
3 - Satisfactory
U - Unclassified
The rest of this document presents, for each paper, the grade boundaries (minimum scores required to achieve each grade), cumulative percentage of candidates achieving each grade, and a graph showing the score distribution (percentage of candidates on each mark).

## STEP Mathematics I (9465)

Grade boundaries

| Maximum Mark | S | 1 | 2 | 3 | $U$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 120 | 105 | 76 | 52 | 30 | 0 |

Cumulative percentage achieving each grade

| Maximum Mark | S | 1 | 2 | 3 | $U$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 120 | 3.3 | 18.7 | 47.7 | 82.9 | 100.0 |

Distribution of scores


## STEP Mathematics II (9470)

Grade boundaries

| Maximum Mark | S | 1 | 2 | 3 | $U$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 120 | 90 | 68 | 55 | 30 | 0 |

Cumulative percentage achieving each grade

| Maximum Mark | S | 1 | 2 | 3 | U |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 120 | 7.5 | 24.8 | 38.8 | 76.1 | 100.0 |

Distribution of scores


## STEP Mathematics III (9475)

Grade boundaries

| Maximum Mark | S | 1 | 2 | 3 | U |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 120 | 77 | 57 | 48 | 27 | 0 |

Cumulative percentage achieving each grade

| Maximum Mark | S | 1 | 2 | 3 | U |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 120 | 11.4 | 36.3 | 50.8 | 83.4 | 100.0 |

## Distribution of scores



