

Trauma & Orthopaedic Surgery 2020 National Recruitment

Self-Assessment Weighting

Following the release of scores for the National ST3 Trauma and Orthopaedic recruitment, we have provided further detail on the formulas used to weigh the self-assessment scores.

Please note: the value attributed to Q1, 'N', does not contribute to the overall score. Q1, 'N', is used to weight Q5a, Q5b, Q6, and Q7.

The values attributed for Q5a, Q5b, Q6, and Q7 are divided by 'N'. A maximum score is also applied to these questions. The overall maximum Self-Assessment score is 32.

Please see the table below for the score per item, weighting applied, and maximum score:

Question	Score available	Weighting Formula	Maximum Score
5a	2 per paper	$((Q5a \times 2) + Q5b) / N$	8
5b	1 per paper		
Q6	1 per paper	$Q6 / N$	2
Q7	1 per audit	$Q7 / N$	2

For example: 'N' for an applicant who responded to Q1 with 28 to 39 months was 2. The scores awarded for their validated responses to the Self-Assessment forms would be calculated as follows:

Question	Validated Response	Calculation	Weighted Score
Q5a	10	$((10 \times 2) + 3) / 2 = 11.5$	8 (maximum score)
Q5b	3		
Q6	1	$1 / 2 = 0.5$	0.5
Q7	3	$3 / 2 = 1.5$	1.5