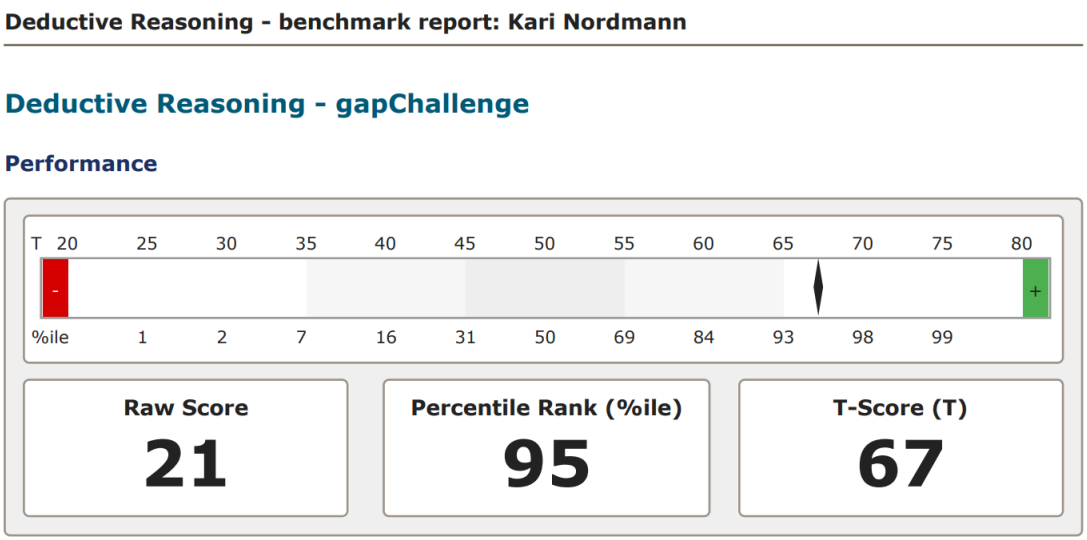
How to interpret benchmark reports

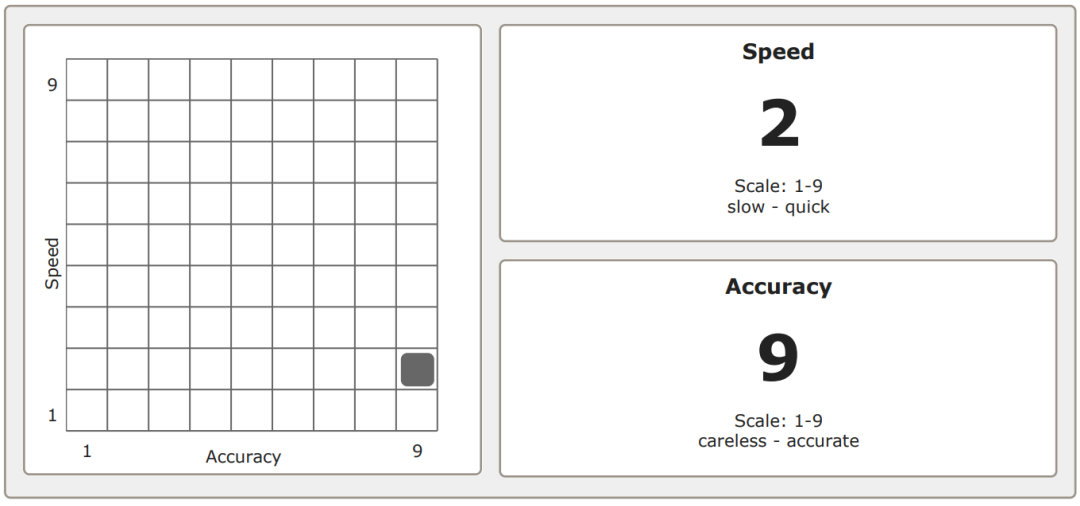
Sarah Kippernes - 2026-11-09 - Practical use of assessments

How to interpret benchmark reports

The benchmark reports are used to present the results of ability and skill tests, and may vary slightly in layout depending on which test the report is associated with. Below is an example report with related explanations.



Under "Performance" you will find the different scores for the candidate. We always recommend that you focus on the T-score among these. The T-score represent the performance scores on the scales tests, where the average is 50 and the standard deviation (the measure of spread) is 10. You use this score to assess the candidates.



The field "Processing style" says something about how the candidate has responded compared to the norm group. The candidate receives a score on a scale from 1-9 for both speed and accuracy. The average is 5.

- **Speed:** Says something about how many questions the candidate has answered compared to the norm group. In the example above, a speed of 2 means that the candidate has answered many fewer of the questions than most in the norm group.

- **Accuracy:** Says something about the proportion of the answered questions that are correct. In the example above, an accuracy of 9 would mean that the candidate has far fewer errors on the answered questions than most in the norm group.

The "Processing style" field is primarily used to say something about why the candidate has received the given score. This could, for example, be useful if the candidate has requested more information about why they have received a particular score.

Further Details – Cognitive Ability Tests

Items attempted	9
Solved items as a percentage of attempted items	89 %
Language of Administration	Norwegian
Norm group:	**General adult population (Norwegian)**

Category	**1**	**2**	**3**	**4**	**5**	**6**
correct	1	1	1	1	2	2
wrong	0	0	0	0	0	1

The last field, ”Further Details", provides even more information about the candidate's answer. Here you will find the following information:

- **Items attempted:** How many questions the candidate answered

- **Solved items as a percentage of attempted items:** What percentage of the answered questions were correct

- **Language of Administration:** Which language the candidate completed the test in

- **Norm group:** The norm group the candidate is compared to

In addition, you will get an overview of the number of correct and incorrect answers the candidate had at each level of difficulty (Category), where level 1 is the easiest questions and 6 is the most difficult questions. The more difficult questions are rewarded more points than easier ones.