

# Guide to interpreting mock test results

**1** Stanine Ranking: This shows your child's Stanine ranking which is a scoring system of 1-9 marked on a bell curve (1-3 is below average, 4-6 is average, and 7-9 is above average).

**2** The Standardised Age Score (SAS) takes your child's raw score and converts it to indicate how they have performed against a representative sample of pupils the same age. This is because someone born in September, at the start of the school year, may be almost 12 months older than someone born in August when they sit the exam, which gives the older child a significant advantage. To combat this, younger pupils are 'awarded' extra marks to make up for their age. But don't worry, older pupils will never have marks deducted!

**3** The overall time taken and the average time taken can give an insight into exam technique. This can help identify if more time needs to be spent on certain questions or question types that may need more practice.

Atom's SAS sits below a student's CAT4 scores because the SAS has been standardised by, on average, high-ability students at competitive prep and primary schools, so a difference in points is nothing to worry about. Similar to CAT4s, an SAS of 100 is the average.

The screenshot shows a results page with several key features highlighted by callouts:

- Callout 1:** Points to a bell curve graph representing the Stanine Ranking.
- Callout 2:** Points to the 'Standard Age Score (SAS)' field.
- Callout 3:** Points to the 'Average Time per Question' field.
- Callout 4:** Points to a list of questions with status indicators (red 'X' for incorrect, green checkmarks for correct).
- Callout 5:** Points to a bar chart showing ability subtopic breakdown.

**4** A full transcript for each test taken. The transcript shows every question, and clicking into it, opens up the box showing the answer selected, the correct answer, and an explanation. This is useful for understanding how a question may have been interpreted by your child.

**5** The ability subtopic breakdown allows you to easily see your child's strongest areas (bars to the right) and areas for development in each subject (bars to the left). The bars provide an extra data point called the "student score" which represents the probability (displayed as a percentage out of 100) of your child getting an average level difficulty question correct (hover over the bar to find this).