ACER **Test of Abstract Reasoning**
Long Form

ACER Test of Abstract Reasoning (TAR) is a test of abstract (or non-verbal) reasoning. Abstract (non-verbal) reasoning is the extent to which a person can discover principles and rules, and apply them to solve problems using abstract visual patterns rather than numbers and words.

TAR is nearly language-free and so may avoid problems associated with the use of verbal reasoning tests in some contexts where candidates' written English skills are not well developed. It is typically used as a measure of general ability for selection into occupations which involve a moderate to high level of demand on reasoning ability and for other purposes where the ability to think clearly, analyse information, solve problems and make rational decisions are important.

TAR Long Form is the more challenging test and is appropriate for use with candidates who have completed at least Year 12 and are applying for positions where the work requires a high level of reasoning ability or where these qualities will become increasingly important as staff are promoted in a career system.

NAME:	Jack Sample
DATE OF TESTING:	January 20, 2026
NORM GROUP:	Retail

39
TOTAL RAW SCORE

The total raw score is the number of correct answers the candidate made on this test. This candidate scored **39** correct out of a maximum of 60.

QUESTIONS ATTEMPTED
57

4
STANINE

Stanines are standard scores based on a scale of nine equal units that range from a low of 1 to a high of 9. Compared to the reference group, the candidate's score of 39 is **4.**

23
PERCENTILE

Percentile ranks show the percentage of the reference group with scores below the candidate's score. The candidate's percentile rank of **23** means that the candidate has performed better than **23%** of the individuals in the reference group.

Percentile

100
90
80
70
60
50
40
30
20
10
0

Abstract Reasoning Ability