

REASONING - SPATIAL

Measuring spatial reasoning abilities

REASONING - SPATIAL measures the spatial reasoning abilities of an individual and more specifically its ability to mentally rotate an object in 2D or 3D.

These abilities are particularly important in the areas of STEM (science, technology, engineering, mathematics).



8 QCM



16 minutes (timed)



English and French



Students, candidates, employees in STEM areas

OBJECTIVES

- Recruitment
- Selection for universities and business schools

KEY FEATURES

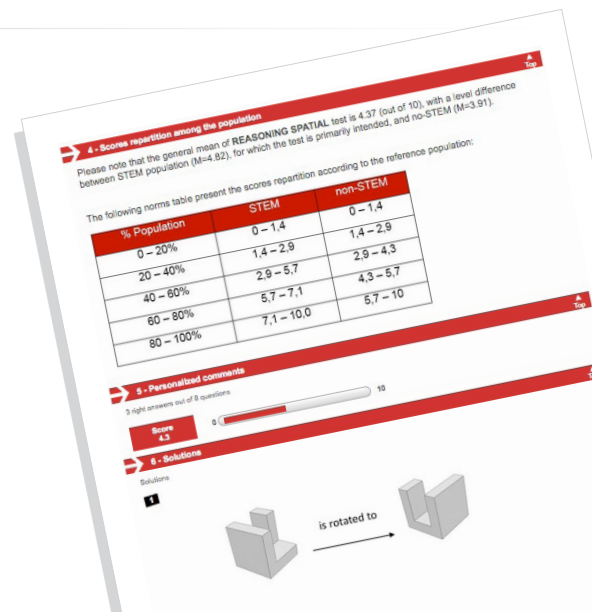
- Measure the ability of mental rotation
- Score comparison between STEM and non-STEM population
- Score and personalised comments

DETAILS

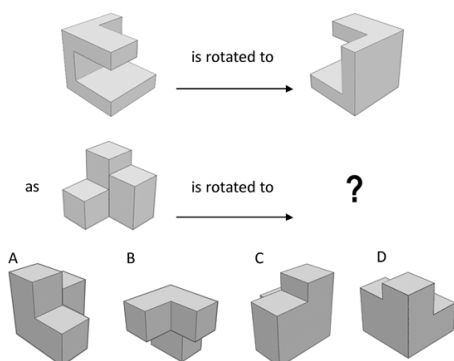
The candidate receives an overall score and personalised comments.

Mental rotation ability requires very good skills in mental visualization skills since it is about to mentally represent a complex object and repositioning it in space.

Mental rotation is useful in many professional fields, for example in interior architecture, sculpture or pottery, even in haute couture.



Sample Question



Report Presentation

- Overall score
- Personalised comments
- Definition of spatial reasoning
- Comparison between STEM and non-STEM population