

InterQuest (15-17)

An essential preparation for university choices. Our core educational and vocational discovery program, updated with even more careers from around the globe.

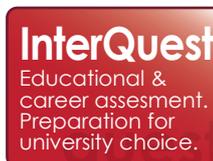
Capable of appreciating the subtle differences between the emerging roles in today's market place - cutting down on research time. InterQuest is an invaluable indicator of academic potential.

Students learn about how to make their best educational choices, analyse future career opportunities and their natural aptitudes and abilities PLUS you access objective, valid data to support your academic forecasting. It considers:

- ▶ What universities require in subject choices and levels so the right choices are made now
- ▶ The demands of future professions that are of interest to your students.
- ▶ How your students are fulfilling their potential - a valuable indicator of academic potential gained through validated psychometric assessments* of their abilities and aptitudes.

*through the British Psychological Society, specifically developed for international students

The guide to career selection. The foundation to prepare for higher education.



The following pages contain examples taken from an InterQuest report

Each report contains 6-8 full page descriptions of your top career ideas. 2 are given here for illustration purposes.

Contents:

- Page 2:** **Interest Profile** - An overview of interests and overall matches
- Page 3-4:** **'Languages Related'** - worksheets from first career idea
- Page 5-6:** **'Communication - Journalism/PR'** - worksheets from second career idea
- Page 7:** **Subject Interest Chart** - suggested subjects for higher education
- Page 8-10:** **Cambridge Profile** - the results of the aptitude tests

YOUR INTEREST PROFILE

This profile provides an overview of your interests and the overall matches which support these. The 53 occupational or academic interest areas are listed in descending order of interest. The top seven or so of these (highlighted in blue) have been used in the selection of the career area worksheets for study in Section C.

Career and Potential Higher Education Course Areas	Interest Level					Overall Match							
	%	0	20	40	60	80	100	%	0	20	40	60	80
Politics Related	100						96						
Psychology	100						90						
Social Work	100						88						
Communication - Journalism/PR ①	100						80						
Teaching/Advisory ①	95						96						
History Related	95						94						
Publishing ①	95						77						
Languages Related	85						95 M						
Academic Art/Art History	85						90 M						
Management	85						63						
Commercial Art/Antiques	80						75						
Commercial - Sales/Marketing	80						75						
Administrative	70						60						
Catering	65						76						
Hotel/Hospitality Management	65						70						
Commercial - Dealing/Broking	60						61						
Law Related	55						85						
Information Management	55						60						
Financial	50						66						
Environmental Sciences	50						39						
Agricultural/Food/Marketing	45						55						
Medical (Alt/Complementary)	45						53						
Planning - Town, Urban, Country etc	45						51						
Geography Related	45						49						
Public Protection and Security	40						70						
Biology Based	40						34						
Art and Craft	35						32						
Medical - General	30						50						
Fashion/Clothing/Textiles	30						33						
Building and Construction	30						30						
Architecture/Structural Design	30						19						
Sport Based	25						72						
Graphic Design	25						32						
Geology Related	25						15						
Drama Related	20						70						
Theatrical Support	20						63						
Surveying	20						43						
Animal Related	20						42						
Medical (Chemistry/Biology)	20						24						
Biomedical Physics/Eng. Related	20						15						
Communication - Visual/Photo/Film	15						63						
Agricultural (Farming/Ranching)	15						44						
Industrial Management	15						22						
Music Related	10						76						
Mathematics Based	10						45						
Computing/IT	10						28						
Civil and Structural Engineering	10						25						
Electronic/Electrical Engineering	0						30						
Chemistry Based	0						24						
Physics Based	0						22						
Agricultural Sciences	0						14						
Mechanical Engineering	0						11						
Chemical Technologies	0						5						

① indicates an area you have already identified as a possible interest

M indicates a strong Overall Match, suggesting that this career area is worth consideration

COMMUNICATION - JOURNALISM/PR WORKSHEET

Interest Level: Very High ①

Overall Match: High

- ① **Review** - Your score of 100% suggests a strong interest in communicating your thoughts and ideas in writing, which could be valuable in most careers, but especially in journalism, advertising or public relations. Your school or college subjects can be sciences as well as arts, and most degree course subjects would be acceptable. A few specialized courses in journalism are available. Direct entry to a reporting/newspaper job is also possible before or after taking a degree course.

Journalists provide news items for the news media, ie for newspapers, magazines, television and broadcasting programs, covering overseas news, political developments worldwide, economic/financial news, sport, crime, often interviewing those involved and getting their views on causes, effects and solutions, and frequently testing national opinion. Competition for jobs is fierce and so the more work shadowing/experience you can list in your CV, the better. Experience in producing articles for your school newspaper or for a local newspaper the better. News on a school play or concert, art competition, or the winning by fellow students of national awards will show your writing skills and give interviewers an energetic impression of your ability and determination.

- ② **Supporting Subjects** - Your first language and arts/sciences.
- ③ **Career Areas** - The following careers are some you might like to consider specifically within this area. Although descriptions are provided to give you a quick outline, it is essential to read more about these careers yourself. Please tick any careers you are interested in.

Career	Description	
Advertising Copywriter	Advertising Copywriters work in advertising agencies, providing the scripts that are used in advertisements. They need a creative skill with words.	<input type="checkbox"/>
Broadcast Journalist	Broadcast Journalists/Presenters work for local or national radio and television. They research and write scripts, make live and recorded interviews with people in the public spotlight, and read the news.	<input type="checkbox"/>
Educational Publishing	Educational Publishing involves the production of textbooks for schools, colleges and universities written by experts in each subject area - but foremost, illustration and systems used have to be agreed in advance with the publisher and to ensure the books meet teaching requirements.	<input type="checkbox"/>
Journalist/Reporter	Journalists write articles for national and regional newspapers, magazines, news agencies, radio and television. Journalists cover every kind of event from local court cases, to government and overseas news. They analyze information, interviewing people in the news and later writing up their materials for publication and maximum impact on their readers. Much of this time is spent out of the office, and information is sent back by phone, fax or email.	<input type="checkbox"/>
Magazine Journalist	Magazine Journalism covers business and trade publications as well as consumer periodicals. Magazines are usually specialized and may appear weekly, monthly etc.	<input type="checkbox"/>
Public Relations Officer	Public Relations Executives ensure that information about an organization, its activities or products, is made known to the right people in order to achieve awareness, sympathy and support and to avoid unnecessary antagonism by the public or others. The work is closely linked to advertising and journalism.	<input type="checkbox"/>
Technical Publisher	Technical Publishers work in specialized fields using personal expertise in the technologies and sciences involved, eg for computer, scientific or technical magazines. They are often graduates in subjects such as engineering, electronics, physics, biology, chemistry, computer sciences, medical fields, environmental subjects etc.	<input type="checkbox"/>

COMMUNICATION - JOURNALISM/PR WORKSHEET

4 **Overall Match** - These bar graphs show the Interest Level of future course areas and careers, plus relevant supporting interests for careers in this field, which are also explained in general terms. These percentages have been averaged to produce your **high Overall Match score of 80%**. Pay particular attention to those low supporting interests where the bar graphs are colored in red.

Interests	Interest Levels (%)						Comments	
	0	20	40	60	80	100		
Communication - Journalism/PR							Your very high interest score for Communication - Journalism/PR has been added to the five supporting interests below.	
Supporting	Communications (Verbal)							Strong verbal communication is vital in expressing your ideas clearly and fluently.
	General Interest							Taking an interest in world news and following the key issues of the day are important in these careers.
	Literary							The skills of reading selectively, literary analysis and essay construction would be essential.
	Administrative							You should be good at organizing interviews, fixing dates and handling paperwork efficiently.
	Using Information Technology							Technology is used constantly in these careers, a good understanding of IT will be required.
Overall Match							The six interests above have been averaged to calculate your High Overall Match Score of 80.	

5 **Cautionary Notes** - Your questionnaire answers revealed no negative points that need looking into when considering these careers.

6 **Relevant Cambridge Profile Aptitude Test Scores -**

Test	Percentile					
	0	20	40	60	80	100
Verbal Reasoning						
Working Quickly and Accurately						

7 **Career Check - Self Test Questionnaire** - Please check this list of important qualities which are likely to be required in these careers. Tick or cross lightly using a pencil to see how well you match these.

For Communication - Journalism/PR Careers	
A desire to write for a living	<input type="checkbox"/>
A keen instinct in finding interesting news items	<input type="checkbox"/>
Skills especially in essay analysis and construction	<input type="checkbox"/>
Having a pleasant, reassuring manner	<input type="checkbox"/>
Ability to sift the relevant from the irrelevant	<input type="checkbox"/>
Word processing and keyboard skills	<input type="checkbox"/>
Tact, courtesy and tolerance with people	<input type="checkbox"/>
Prepared to accept work at unsocial hours	<input type="checkbox"/>
Ability to read and absorb information rapidly	<input type="checkbox"/>
A sense of urgency	<input type="checkbox"/>
An ability to express your ideas concisely in writing	<input type="checkbox"/>
Determination to find the facts/truth	<input type="checkbox"/>
Excellent organization and planning	<input type="checkbox"/>
Powers of unbiased observation	<input type="checkbox"/>
Research skills - tapping existing information	<input type="checkbox"/>
Existing experience of writing articles for publication	<input type="checkbox"/>
Physical and mental endurance	<input type="checkbox"/>
Willingness to travel	<input type="checkbox"/>
Spelling ability	<input type="checkbox"/>
Interest in reading newspapers widely	<input type="checkbox"/>

Abbreviations Used:

- You have already expressed an existing interest

LANGUAGES RELATED WORKSHEET

Interest Level: High

Overall Match: Very High 

- ① **Review** - Your high Languages Related interest score of 85% suggests that you could consider taking a language at higher level. If your languages are strong enough, you could carry them on at degree level - either on their own or combined with other subjects, eg languages with business studies, languages with International marketing, languages with law, etc.

The rapidly expanding world economy calls for much greater communication between business and countries throughout the world as closer and closer cooperation is needed in ensuring the right spare parts or goods are despatched and delivery is not delayed by language errors. Increasingly information is available on the Internet but where necessary it is helpful if it is translated into other languages to avoid misunderstandings and errors in translation, eg from a western to an Asiatic language. Business executives with good language abilities get overseas assignments more frequently.

Translators are similarly in demand in creating sales literature and catalogs for their clients – and this sort of work can be carried out from a translator's home and emailed with minimum delay. Interpreters are often taken on overseas visits by business people and may even take part in court cases where language barriers would otherwise prevent competent answers to questions.

- ② **Supporting Subjects** - Languages/arts/sciences.

- ③ **Career Areas** - The following careers are some you might like to consider specifically within this area. Although descriptions are provided to give you a quick outline, it is essential to read more about these careers yourself. Please tick any careers you are interested in.

Career	Description	
Diplomat	A Diplomat represents the interests of a country abroad, providing a wide range of information and advice to the host country, assisting in trade negotiations and political communications, explaining his or her own government's policies, promoting exports. Diplomatic and consular staff are based in overseas embassies or consulates.	<input type="checkbox"/>
Hotel Receptionist/Booking Staff	Hotel Receptionists take bookings from clients for hotel bedrooms and quote rates usually over the 'phone. They take personal details when clients arrive and present their bills when they book-out, accepting payment by cheque or credit card.	<input type="checkbox"/>
International Marketing	International Marketing involves marketing within an international context and can be enhanced by knowledge of 'economic' languages, eg English, German, Japanese, Spanish, and Russian etc. Linguists can play an important role in marketing teams in their ability to speak and write to overseas contacts or agents, and to be able to deal with them in contract negotiations and overseas visits.	<input type="checkbox"/>
International Sales Executive	It is important for an International Sales Executive to deal with important overseas clients and be able to speak their language and competently translate, record and pass on vital information. English is an enormous help but it is important to build confidence in an organization and its ability to understand clients and to be able to negotiate sales deals and contracts.	<input type="checkbox"/>
Interpreter	Interpreters must be able to speak at least two languages fluently and able to translate speech either simultaneously or after it has been made on behalf of a wide range of clients, eg within the European Union, United Nations, for traveling exporters, government officials etc.	<input type="checkbox"/>
Languages Teacher	Language Teachers specialize in teaching one or more languages to school or college students and require a degree in languages such as French, German, Spanish, Italian, Russian, Chinese, Japanese etc. They teach at a wide range of age levels from primary through to sixth form and beyond. Teaching calls for the ability to get on with young people, the motivation to achieve good results, and to maintain interest.	<input type="checkbox"/>
Secretary Linguist	Secretary Linguists provide secretarial services to employers using two or more languages.	<input type="checkbox"/>
TEFL	Teaching English as a Foreign Language jobs are available in most countries for English speaking people who can teach English to people from other language areas, and who need to speak English for educational purposes or for commercial work in England.	<input type="checkbox"/>
Translator	Translators translate scripts from one language to another. Frequently self-employed, they translate books for publishers, sales brochures, advertisements, instruction manuals, business letters and legal documents. They may specialize in certain technical areas where the terminology requires prior knowledge, eg in scientific translation.	<input type="checkbox"/>

LANGUAGES RELATED WORKSHEET

- ④ **Overall Match** - These bar graphs show the Interest Level of future course areas and careers, plus relevant supporting interests for careers in this field, which are also explained in general terms. These percentages have been averaged to produce your **very high Overall Match score of 95%**.

Interests	Interest Levels (%)	Comments
	0 20 40 60 80 100	
Languages Related		Your high interest score for Languages Related has been added to the five supporting interests below.
Supporting	Literary	Literary skills gained ideally in reading, analysis and essay construction, would be a great asset.
	Communications (Written)	The ability to express your thoughts in writing would be a considerable asset in these language based careers fields.
	Communications (Verbal)	Good verbal communication would be very important and would be enhanced by these courses.
	International	Traveling and learning about the customs and attitudes of people abroad can be a valuable type of career experience.
	History Related	It is helpful to integrate the history of a country into your background understanding of the language and its people.
Overall Match		The six interests above have been averaged to calculate your Very High Overall Match Score of 95.

- ⑤ **Cautionary Notes** - Your questionnaire answers revealed no negative points that need looking into when considering these careers.

- ⑥ **Relevant Cambridge Profile Aptitude Test Scores -**

Test	Percentile	Test	Percentile
	0 20 40 60 80 100		0 20 40 60 80 100
Verbal Reasoning		Working Quickly and Accurately	

- ⑦ **Career Check - Self Test Questionnaire** - Please check this list of important qualities which are likely to be required in these careers. Tick or cross lightly using a pencil to see how well you match these.

For Languages Related Careers			
A flair for learning languages	<input type="checkbox"/>	A strong interest in literature	<input type="checkbox"/>
Ability to write and speak clearly	<input type="checkbox"/>	A wide interest in international affairs	<input type="checkbox"/>
Administrative ability	<input type="checkbox"/>	Rapidly able to learn the words of another language	<input type="checkbox"/>
Very good memory for word meanings	<input type="checkbox"/>	Ability to hold a fluent conversation in a foreign language	<input type="checkbox"/>
Ability to read a great deal without fatigue	<input type="checkbox"/>	Ability to spell accurately	<input type="checkbox"/>
Ability to translate fairly fluently	<input type="checkbox"/>	Ability to find the right words when translating a language	<input type="checkbox"/>
Understanding books written in another language	<input type="checkbox"/>	Good grasp of the rules of grammar in other languages	<input type="checkbox"/>
Ability to interpret comprehension passages	<input type="checkbox"/>	An agile and logical mind	<input type="checkbox"/>
Interest in the cultures of overseas countries	<input type="checkbox"/>	Ability to concentrate for long periods without tiring	<input type="checkbox"/>
Ability to work accurately to short deadlines	<input type="checkbox"/>	Excellent hearing	<input type="checkbox"/>

Abbreviations Used:

- You have a relatively low Interest Level but a strong Overall Match

D SUBJECT INTEREST CHART: CAREERS; HIGHER EDUCATION

This chart is designed to help you choose subjects that are most appropriate for your potential future careers or courses. Available subjects are shown on the opposite page.

Your choice of subjects should reflect:

- your stronger subject interests
- the subjects in which you think you can achieve the best results
- subjects required for particular courses and careers, eg mathematics for engineering
- the importance of keeping open the widest range of future career and course options

The left hand column of the subject selection chart below lists the top career interest areas that appear in your Interest Profile in Section B. The symbols used are explained at the top left hand corner of the chart. Familiarize yourself with these. Priority should be given whenever possible to subjects marked with a circle. An interest level for each of the subject groups is also shown, and should help you to select your subjects. Ideally you should choose subjects which also have high interest levels.

Subject Groups Available

Symbols used on the chart have the following significance:

- Very strong support subject
- Strong/relevant subject
- Valuable but not absolutely essential at this stage
- ◇ Subjects which can enhance overall educational base

Careers Areas	Interest %	Subject Groups												
		1 First Language	2 Foreign Languages	2 History/Philosophy/Psychology	2 Geography	3 Miscellaneous Arts/Humanities	3 Mathematics	3 Chemistry	3 Biology	3 Physics	4 Computing/IT	4 Economics	4 Theater Arts/Dance/Film/Music	4 Art & Design
Politics Related	100	○	■	○	■	■	○	■	■	■	■	■	■	◇
Psychology	100	■	■	■	◇	■	○	○	○	■	◇	◇	◇	
Social Work	100	■	■	■	■	■	◇	■	◇	■	■	■	◇	
Communication - Journalism/PR	100	○	○	○	◇	■	◇	◇	■	■	■	◇	■	
Teaching/Advisory	95	■	■	■	■	■	■	■	■	■	■	■	■	
History Related	95	○	■	●	■	■	◇	◇	◇	■	◇	■	◇	
Publishing	95	○	○	○	■	■	◇	◇	■	■	■	◇	■	
Languages Related	85	○	●	■	■	■	◇	◇	◇	■	■	◇	◇	
Academic Art/Art History	85	■	■	○	◇	■	◇	◇	■	◇	◇	◇	○	
		1.												
		2.												
		3.												

Please list your choices or alternative choices in these boxes.

The three rows of empty boxes on the bottom of this chart can be used by you to select up to three different combinations of subjects which suit your career requirements.

CAMBRIDGE PROFILE

Aptitude tests, of this type, are increasingly used by both potential employers and careers advisors, who find that they provide valuable insight into a person's potential and likely performance within a career.

Aptitudes tested include; **Verbal, Numerical and Abstract Reasoning, Two- and Three-dimensional Spatial Reasoning, Spelling, Arithmetic Calculation**, and also **Working Quickly and Accurately** - a test of clerical speed and competence. The results are statistically based **percentile scores** which show how you compare in each test with other people of your own age and educational background. Typical scores have the following significance:

Typical Score	Significance
99 percentile	You are in the top 1% of your group
90 percentile	Your score places you in the top 10% of your group
50 percentile	You were average (ie at the half-way point)
30 percentile	You are in the lower 30% of the group for this skill

The program analyses your scores and provides a review of them for you on the following pages. The results are also displayed in bar graph form for ease of interpretation. The table below shows the relative strengths of your aptitudes compared to one another.

Test	Percentile Score					
	0	20	40	60	80	100
Verbal Reasoning						
Numerical Reasoning						
Abstract Reasoning						
Spatial Reasoning						
Arithmetic Calculation						
Working Quickly and Accurately						

This information should be valuable to you in several important ways:

- It will help you to become aware of your stronger aptitudes and of occupations in which these could prove especially valuable.
- It can provide warning notes where any of your scores are low and where problems may arise in relevant future occupations.
- In almost every career, one or more of these scores may throw light on your suitability. Such information can bring you a greater sense of objectivity and realism.

In the pages that follow, each of the test scores is presented, with the percentile scores again shown, together with speed and accuracy bar graphs. The speed and accuracy scores can be helpful in understanding any of your lower percentile scores. If you have been too slow to complete the questions in time you should practice this sort of test to gain fluency and confidence. If your accuracy is very high this is always encouraging and you would still need to increase your speed.

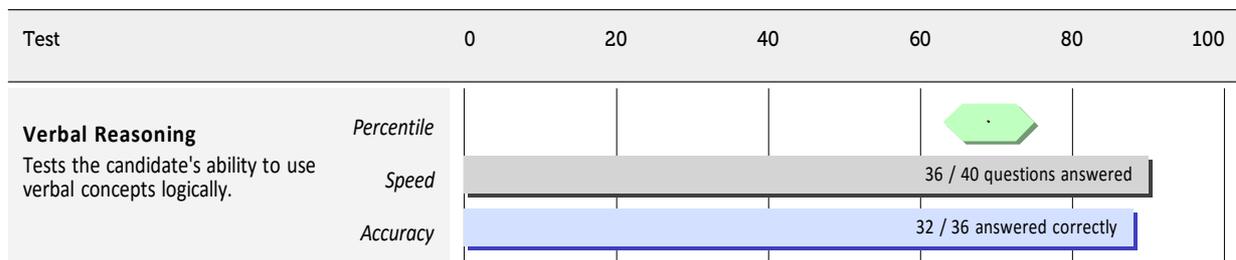
CAMBRIDGE PROFILE

Your **Cambridge Profile** test results indicate your performance in each test compared with other people of your own age group and background. They also show how your own abilities compare with one another. The middle 'speed bar graph' indicates the percentage of questions you attempted and is therefore a measure of your speed in completing the questions. The lower 'accuracy bar graph' shows the percentage of correct answers you achieved in the questions you attempted.

The following paragraphs review your **Cambridge Profile** scores in each of the tests. If any of your scores are low you should consider whether these could affect your suitability for any of the careers which you are seriously considering. Where they are strong they will provide additional encouragement.

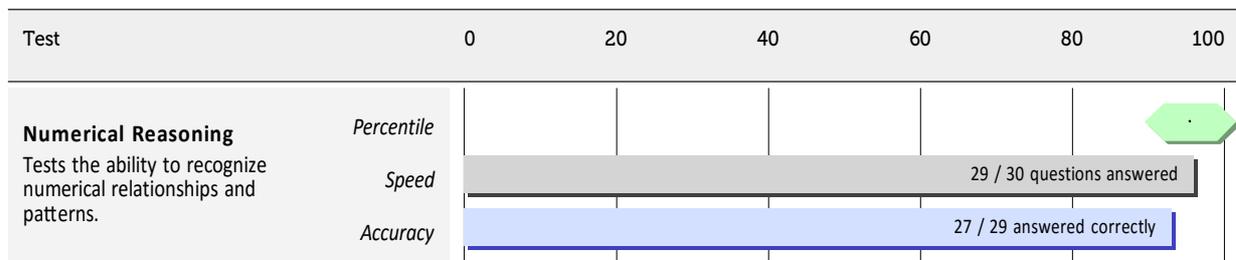
Verbal Reasoning (VR)

The Verbal Reasoning test assesses your ability to discern the relationships between sets of words in common usage within the **English** language. It provides a measure of your aptitude for general academic work of all kinds and of comprehension of verbal concepts in particular. Your score indicates an above average ability to deal with word-related concepts.



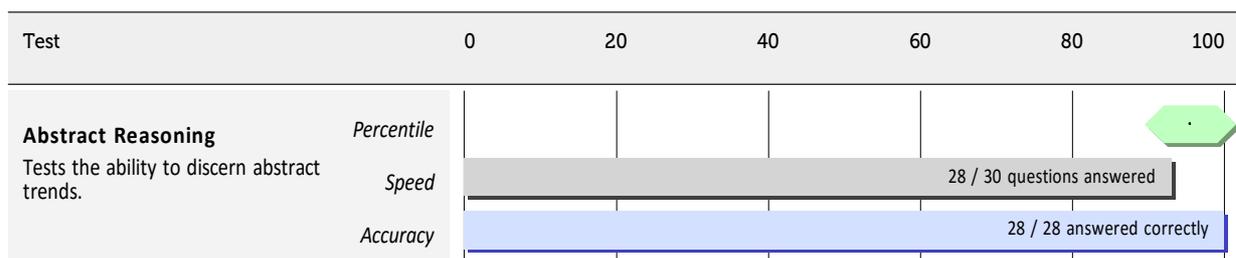
Numerical Reasoning (NR)

This test has been designed to assess your ability to discern the relationships between sets of related numbers. It assesses your numerical logic and ability to handle numbers creatively. This could be very important in the analysis of numerical and statistical data, in scientific and engineering work, in economics, finance, accountancy, actuarial work and management consultancy. Your score suggests you should cope well with numerical work at a very high academic level.



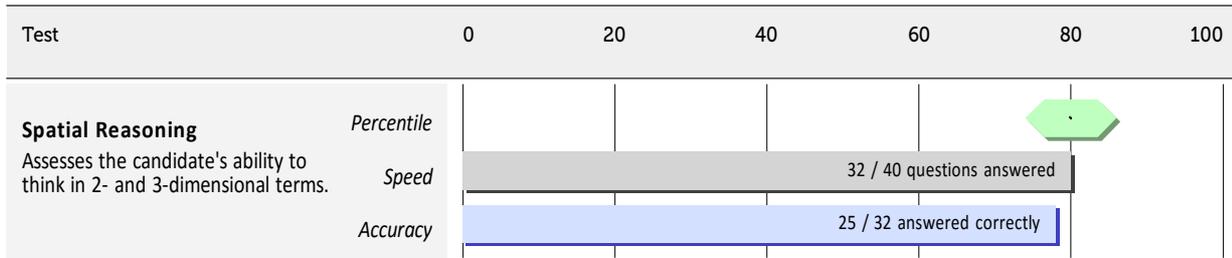
Abstract Reasoning (AR)

This test measures your ability to discern trends in the patterns, shapes, angles and positions of sets of progressive designs, and to predict or extrapolate the likely layout of the next item in a series. It uses non-verbal and non-numerical concepts of a type especially valuable in the sciences, technical/scientific research, engineering, computer programming, technical design etc. Your score provides evidence of a very high level of academic potential, and strong support for the above types of careers.

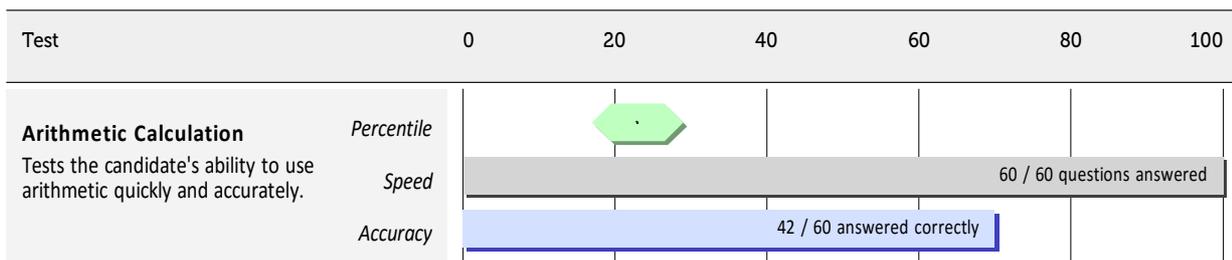


Spatial Reasoning (SR)

These tests measure your ability to think in two- and three-dimensional terms and to envisage the rotation or re-orientation of plans, diagrams, structures or solid objects without confusion. Your combined spatial score places you in a very high ability band for this skill and could provide encouragement in careers such as architecture, surveying, graphics, art/design, town planning, civil and mechanical engineering, medicine (eg in anatomy), dentistry, biological sciences, chemistry, physics etc.

**Arithmetic Calculation (AC)**

Your result places you in a somewhat below average ability range for this test, which has been designed to assess your competence in arithmetic calculation (simple addition, subtraction, multiplication, division and use of decimals). Careers involving administration, finance, banking, commercial work, computing/IT, science, technology and engineering call for numeracy of this kind. Your result raises the question of whether you could cope with a great deal of simple arithmetic at speed.

**Working Quickly and Accurately (WQA)**

Your very high score places you in the top level for your age group in the ability to transfer detailed information accurately and quickly. It suggests that you are very efficient in recognizing patterns in letters, numbers and symbols. You should find this skill an asset when considering office-based, financial, computing/IT and administrative work where the accurate handling of data could be required.

