

# Free Psychometric Test Questions

(Questions only)

*JobTestPrep invites you to a free practice session that represents only some of the materials offered in our online practice packs. Have a glimpse into the web's leading online psychometric preparation institute.*

## What does this test contain?

1. Numerical - Six Numerical Reasoning questions
2. Verbal - Five Verbal reasoning questions (true/false/cannot say)
3. Non-verbal - Ten Inductive/Diagrammatic Reasoning

Full explanations of these [psychometric questions here](#).

**GOOD LUCK!**



**Job Test Prep**

# Numerical Reasoning

This test examines your ability to evaluate and interpret numerical data. On this test, you'll find graphs and tables containing data. You will be asked to answer questions related to each data set.

Each question has only one correct answer.

Please make sure you have a calculator, a pen and some paper.

Work as quickly and as accurately as you can.

The test consists of 6 questions.

### Job Prospects for University Graduates

	1990		2000	
Type of University	Unemployed	Employed	Unemployed	Employed
Private	155	1475	125	1350
State	125	1610	150	1250

1. How many more employed were there in 1990 than in 2000?

- A. 75
- B. 360
- C. 485
- D. 100
- E. 135

### Job Prospects for University Graduates

	1990		2000	
Type of University	Unemployed	Employed	Unemployed	Employed
Private	155	1475	125	1350
State	125	1610	150	1250

2. What percentage of students was unemployed in 1990?

- A. 10.5%
- B. 0.8%
- C. 7.8%
- D. 8.3%
- E. 9.6%

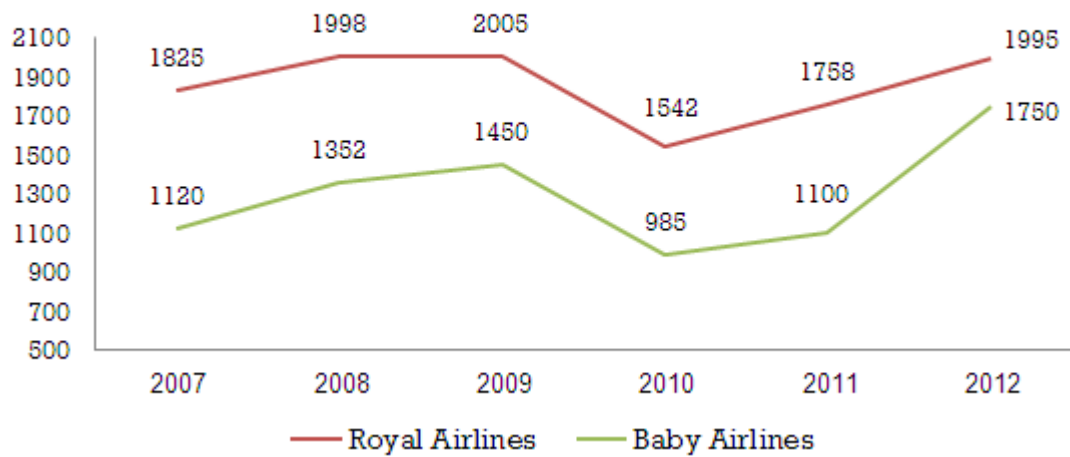
### Job Prospects for University Graduates

Type of University	1990		2000	
	Unemployed	Employed	Unemployed	Employed
Private	155	1475	125	1350
State	125	1610	150	1250

3. *What was the difference between the highest and lowest unemployment rate amongst the group of graduates?*

- A. 10.5%
- B. 7.8%
- C. 9.3%
- D. 4.2%
- E. 3.5%

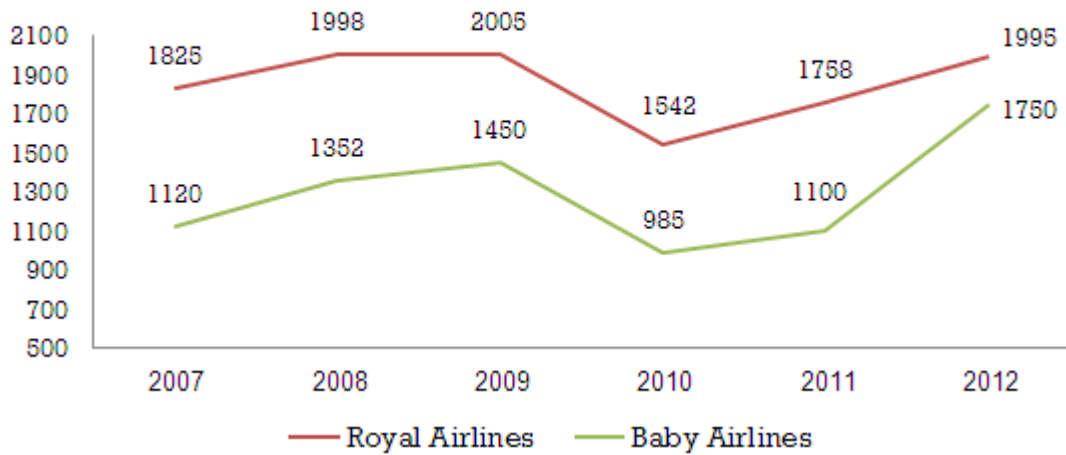
### Royal Air Services Passengers (in thousands)



4. *Approximately what proportion of Royal Air Services passengers flew Royal Baby Airlines in 2010?*

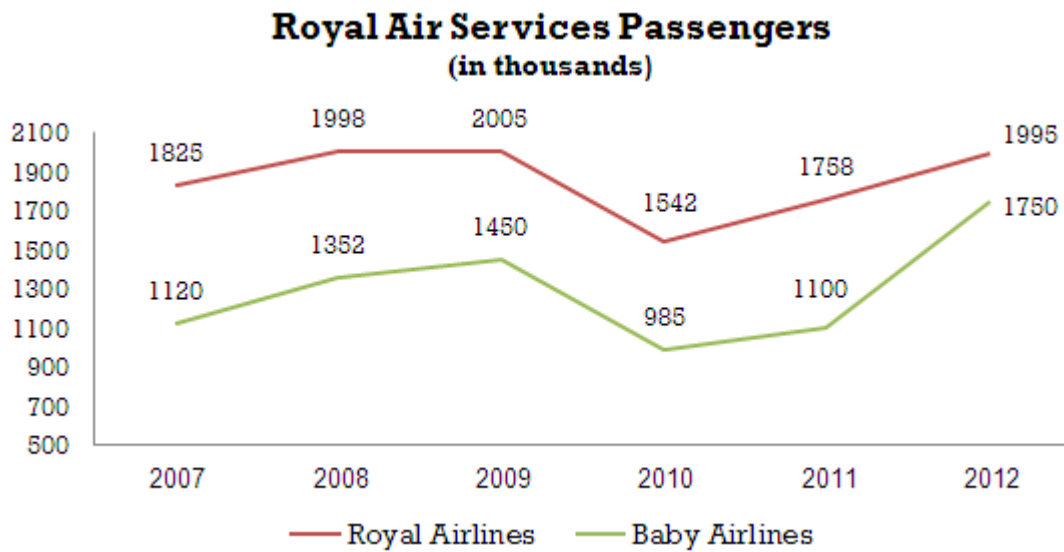
- A. 25%
- B. 30%
- C. 35%
- D. 40%
- E. Cannot Say

**Royal Air Services Passengers**  
(in thousands)



5. In 2015, Royal Airlines and Royal Baby Airlines are each expected to sell 10% more than the number of tickets sold by Royal Airlines in 2009. The average Royal Baby Airlines ticket price is £75, and the average Royal Airlines ticket price is £232. What are the expected revenues from ticket sales in 2015 for Royal Air Services?

- A. 677 thousand
- B. 677 million
- C. 677 hundred
- D. 6.77 million
- E. 558 million



6. *Approximately what proportion of overall ticket sales did Royal Baby Airlines account for in 2012?*

- A. 39%
- B. 41%
- C. 43%
- D. 45%
- E. 47%

**Hundreds of practice questions are available in our [numerical practice pack >>](#)**

# Verbal Critical Reasoning

This test consists of 2 passages and five questions. Each text is followed by several statements

Read the passage and determine the correct answer:

- Choose **True** if the statement has to be true according to the passage.
- Choose **False** if statement has to be false according to the passage.
- Choose **Cannot say** if you cannot determine whether the statement is true or false without further information.

REMEMBER: you have to base your answers only on the information given in the text.



Passage 1:

In the past, home heating systems have been operated using different sources of energy such as wood, electricity, and kerosene. But these are expensive when compared to a more recently developed source - solar energy. Solar energy is an alternative, but its application for heating is limited to a small numbers of appliances. There is also the difficulty of obtaining solar energy for heating purposes in the winter time when it is most needed and its major resource, the sun, is hardly effective.

*1. Solar energy is hardly available in the winter.*

True

False

Cannot say

*2. The use of solar energy for heating is restricted to a few heating devices.*

True

False

Cannot say

*3. There are other major resources that can be used to provide solar energy instead of the sun.*

True

False

Cannot say

Passage 2:

It is now widely acknowledged that the movement against racism in Western European societies is gaining momentum. Openness to diversity and multicultural societies resulting from mass immigration have also contributed to reduce discrimination suffered by minority groups. Unfortunately racial discrimination remains prevalent. Racial discrimination can create anarchy and damage the delicate fabric of society which can undermine a nation's resilience.

*4. Mass immigration leading to multicultural societies has contributed to increased racism in Western Europe.*

True

False

Cannot say

*5. Societies that do not fight against racial discrimination may suffer in the future.*

True

False

Cannot say

**Hundreds of practice questions are available in our [verbal practice pack >>](#)**

# Inductive/Diagrammatic Reasoning

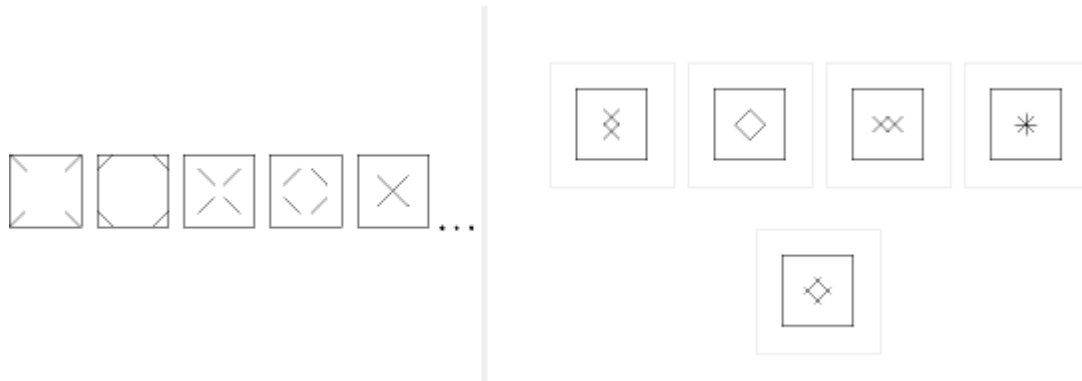
Each question consists of a series of diagrams in a logical sequence.

You are to choose the next diagramme in the series from the five options presented.

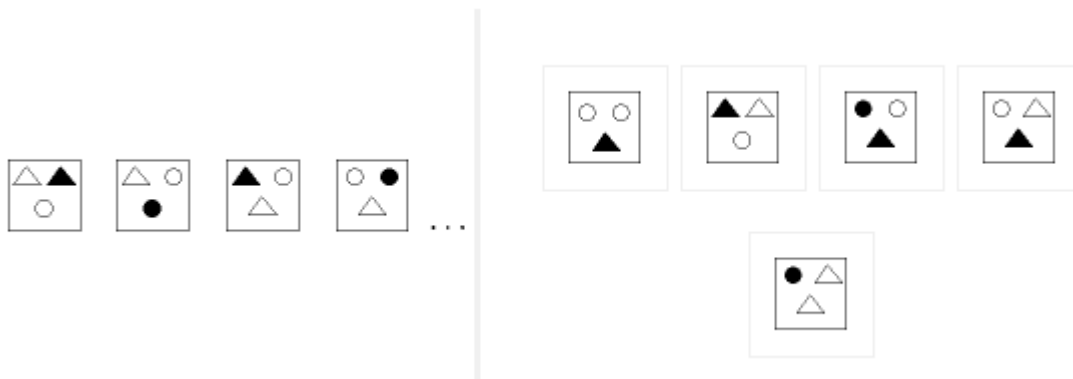
Please select one correct answer.

The test consists of 10 questions.

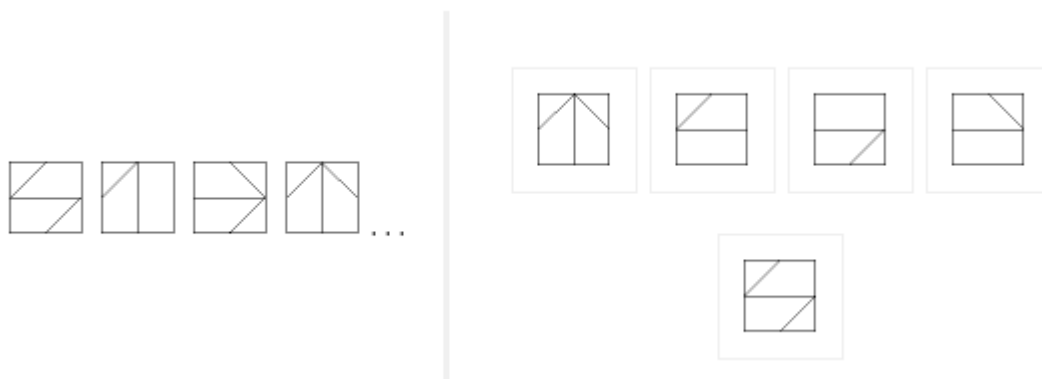
A.



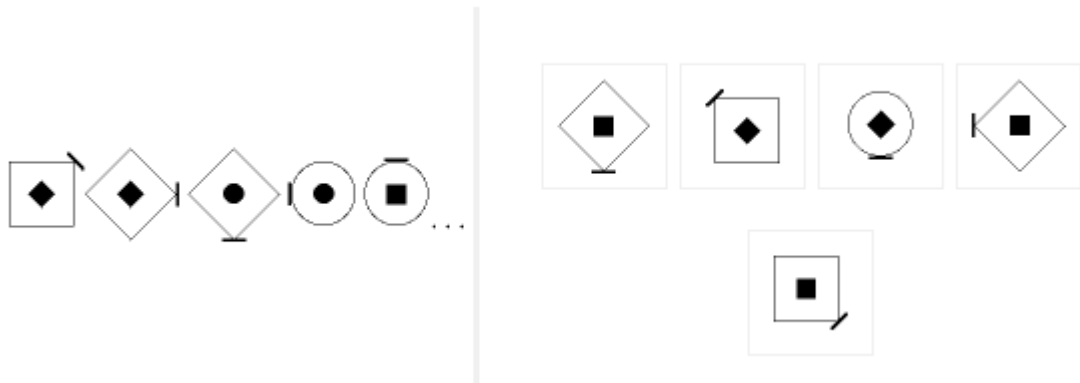
B.



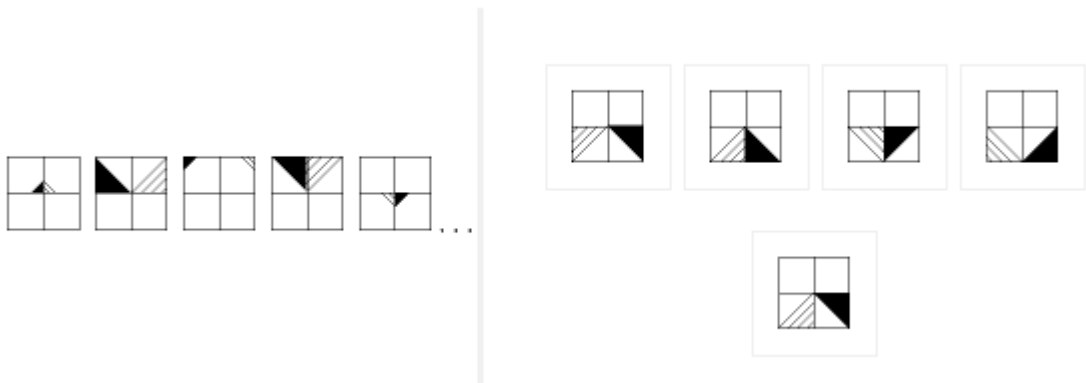
C.



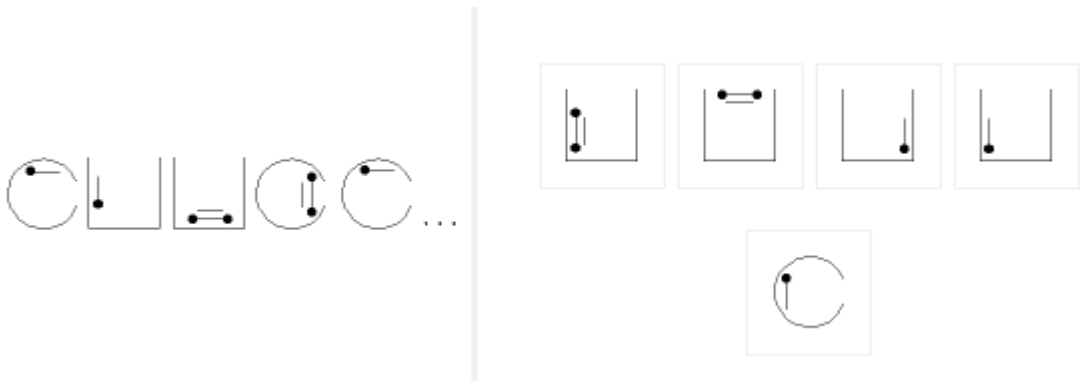
D.



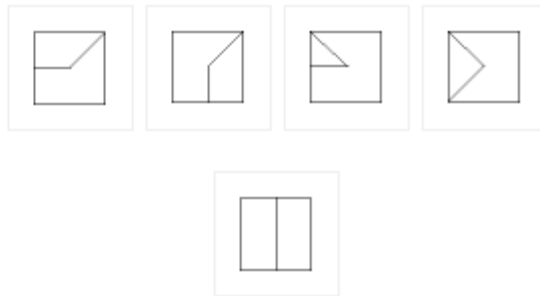
E.



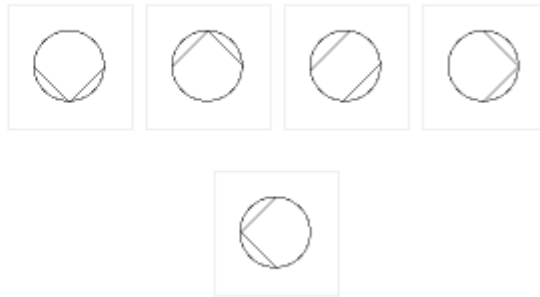
F.



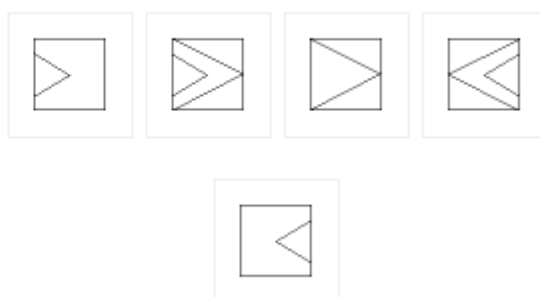
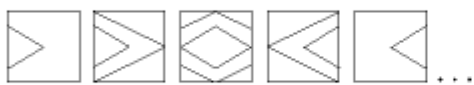
G.



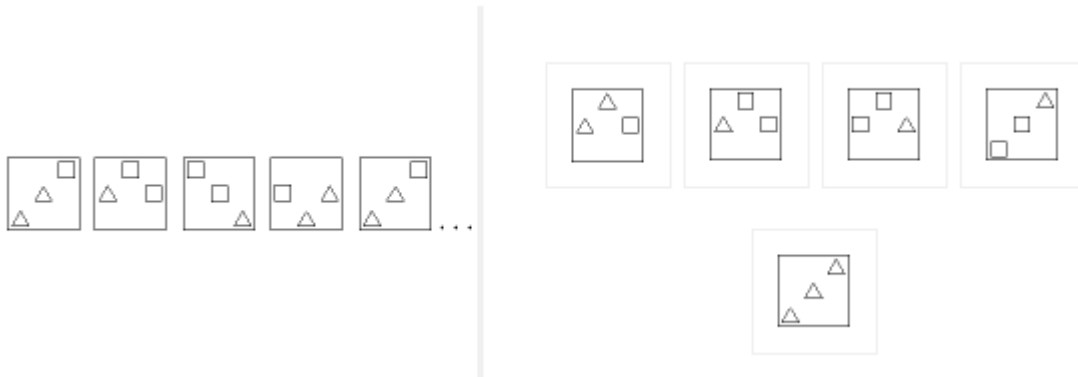
H.



I.



J.



**Hundreds of practice questions are available in our [inductive practice pack >>](#)**

Learn more about [Non-verbal reasoning test >>](#)