

# Deductive Reasoning

## Free Test

### Questions Booklet

#### Instructions

This deductive test comprises **22 questions** and you will have **25 minutes** in which to correctly answer as many as you can.

In each question you will be presented with a set of premises. These may be verbal, numerical, abstract or a combination. You will need to use problem solving and deductive reasoning skills to draw logical conclusions from these premises.

Read thoroughly the passage of information and the question you are being asked and select the correct answer from the various options.

You will have to work quickly and accurately to perform well in this test. If you don't know the answer to a question, leave it and come back to it if you have time.

There is only one correct answer per question.

Base your answers only on the information given in the passage.

Try to find a time and place where you will not be interrupted during the test. **The test will start on the next page.**

The Large Silver Clock states the time as 15:50.  
The Small Silver Clock displays the same time as the Gold Clock.  
The Bronze Clock is small in size.  
The Gold Clock is ten minutes behind the Large Silver Clock.  
The Bronze Clock is five minutes after of the Small Silver Clock.

**Q1** The Small Silver Clock displays the time as 16:00.

- a. True
- b. False
- c. Insufficient Information

The Large Silver Clock states the time as 15:50.  
The Small Silver Clock displays the same time as the Gold Clock.  
The Bronze Clock is small in size.  
The Gold Clock is ten minutes behind the Large Silver Clock.  
The Bronze Clock is five minutes after of the Small Silver Clock.

**Q2** The Gold Clock is large in size.

- a. True
- b. False
- c. Insufficient Information

The Large Silver Clock states the time as 15:50.  
The Small Silver Clock displays the same time as the Gold Clock.  
The Bronze Clock is small in size.  
The Gold Clock is ten minutes behind the Large Silver Clock.  
The Bronze Clock is five minutes after of the Small Silver Clock.

**Q3** The Bronze Clock is the same size as the Gold Clock.

- a. True
- b. False
- c. Insufficient Information

The Large Silver Clock states the time as 15:50.  
The Small Silver Clock displays the same time as the Gold Clock.  
The Bronze Clock is small in size.  
The Gold Clock is ten minutes behind the Large Silver Clock.  
The Bronze Clock is five minutes after of the Small Silver Clock.

**Q4** The Gold Clock is the same time as the Bronze Clock.

- a. True
- b. False
- c. Insufficient Information

## Painter Sales

Name:	Kim Ramirez
Favourite Genre:	Abstract
Painting Author:	Remix

	Painting I	Painting II	Painting III	Painting IV	Painting V
Title:	Morphism	Desecrate	Remix	Instant	Fugue
Genre:	Abstract	Classical	Abstract	Modern	Classical
Price:	£10,000	£7,000	£6,000	£4,500	£17,500

**Q5** The paintings in the museum are to be filed, by genre, then title, in alphabetical order. Which painting would be positioned fourth?

- a. Painting I
- b. Painting II
- c. Painting III
- d. Painting IV
- e. Painting V

## Painter Sales

Name:	Kim Ramirez				
Favourite Genre:	Abstract				
Painting Author:	Remix				
	Painting I	Painting II	Painting III	Painting IV	Painting V
Title:	Morphism	Desecrate	Remix	Instant	Fugue
Genre:	Abstract	Classical	Abstract	Modern	Classical
Price:	£10,000	£7,000	£6,000	£4,500	£17,500

**Q6** Kim Ramirez sold her painting and then purchased the Instant painting. How much money does she have left over?

- a. £500
- b. £1,000
- c. £1,500
- d. £2,000
- e. £2,500

Ailment C lasts twice as long as Ailment D  
Taking Medicine A halves the duration of Ailment B  
Medicine C reduces the duration of Ailment D to five days  
Ailment A and B last for eight days  
Taking Medicine B halves the duration of Ailment A and C  
Ailment B lasts half the duration as Ailment D

**Q7** Taking Medicine B will reduce the duration of Ailment C by twelve days.

- a. True
- b. False
- c. Insufficient Information



Ailment C lasts twice as long as Ailment D  
Taking Medicine A halves the duration of Ailment B  
Medicine C reduces the duration of Ailment D to five days  
Ailment A and B last for eight days  
Taking Medicine B halves the duration of Ailment A and C  
Ailment B lasts half the duration as Ailment D

**Q8** Ailment D lasts for 18 days.

- a. True
- b. False
- c. Insufficient Information

Ailment C lasts twice as long as Ailment D  
Taking Medicine A halves the duration of Ailment B  
Medicine C reduces the duration of Ailment D to five days  
Ailment A and B last for eight days  
Taking Medicine B halves the duration of Ailment A and C  
Ailment B lasts half the duration as Ailment D

**Q9** Taking Medicine C will reduce the duration of Ailment D by eleven days.

- a. True
- b. False
- c. Insufficient Information

Ailment C lasts twice as long as Ailment D  
Taking Medicine A halves the duration of Ailment B  
Medicine C reduces the duration of Ailment D to five days  
Ailment A and B last for eight days  
Taking Medicine B halves the duration of Ailment A and C  
Ailment B lasts half the duration as Ailment D

**Q10** Taking appropriate Medicine, Ailment D lasts longer than Ailment A.

- a. True
- b. False
- c. Insufficient Information

Multilateral development banks (MDBs) are international financial institutions established by a group of countries that provide financial services and professional advice in order to further economic development. MDBs generally receive donations from developed nations, often labelled foreign aid. They lend money to developing nations in the form of very-long term loans below the market rate of interest and through grants.

**Q11** Taking each line in the above argument as true, which statement must be demonstrably false?

- a. Developing nations will eventually pay back their loans.
- b. Loans from MDBs are below the market rate of interest.
- c. MDBs lend money as typically short-term loans.
- d. MDBs are established as international ventures.
- e. An aim of MDBs is to provide economic development.

**-- End of Test --**