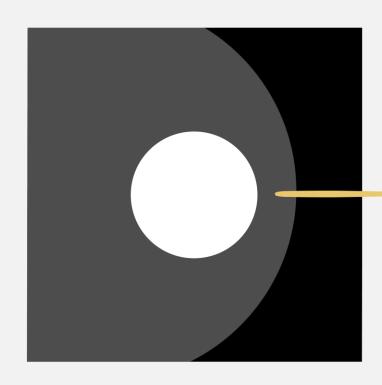
# Critical Reasoning Test Sample Questions

Candidate Preparation

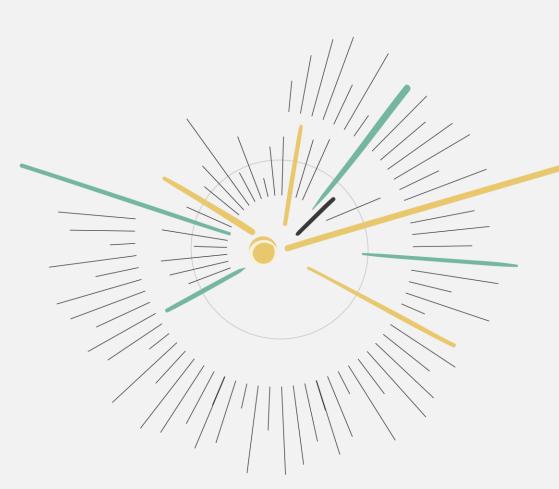


# Psychometric Assessment

This is free information provided by Added Insight for candidates (test-takers) to help prepare themselves for an upcoming psychometric testing session.

If you are an employer or HR person looking to use a psychometric test or assessment for selection and/or development, please visit this page on our testing services.

For more practice tests and information to help prepare for an upcoming psychometric test, please visit our <u>candidate preparation page</u>.

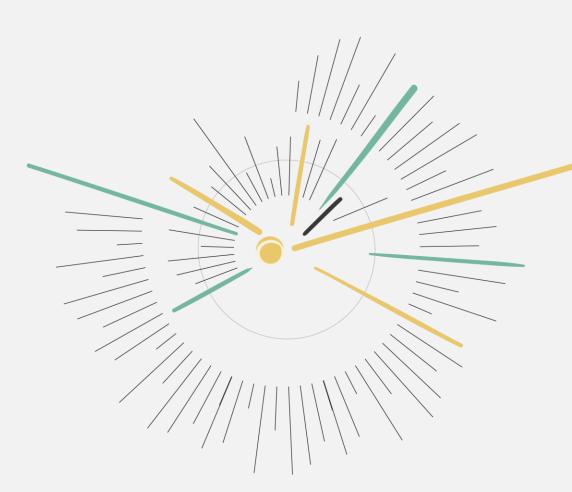


# Verbal Reasoning

In this test you have to draw inferences from short passages of text.

- You will be presented with a passage of text followed by a number of statements.
- Your task is to decide, on the basis of the information contained in the passage, whether each statement is true, false, or cannot be inferred from the passage.
- Your decision should be based only on the information contained in the passage and not on your own knowledge or opinions.

Please note that these examples are an indication of the type of questions you will be asked and the format that the questions will take, not the level or the difficulty of the questions you may encounter.



# Verbal Reasoning

For each statement you will be asked which of the following three categories correctly describes whether the statement can be inferred from the passage.

- TRUE: This means that the statement directly follows from the facts provided within the passage. That is to say, the statement can be logically inferred from the information given in the passage.
- CANNOT DETERMINE: This means that there is not enough information provided within the text to infer whether the statement is either true or false.
- FALSE: This means that it is possible to infer from the information provided within the passage that the statement is definitely not true.

While the number of commercial radio stations has doubled over the last ten years further growth is limited as no new radio frequencies are now available. While a few popular radio stations are making substantial profits most, however, are running at a loss. This is mostly due to poor audience figures limiting the amount that can be charged for advertising space. In this context, it is expected that some radio stations may go bankrupt within the next few years.

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It is likely that the recent rapid expansion in the number of commercial radio stations will continue.

>

# Example 1/3

#### MARKETING WEEKLY

While the number of commercial radio stations has doubled over the last ten years further growth is limited as no new radio frequencies are now available. While a few popular radio stations are making substantial profits most, however, are running at a loss. This is mostly due to poor audience figures limiting the amount that can be charged for advertising space. In this context, it is expected that some radio stations may go bankrupt within the next few years.



It is likely that the recent rapid expansion in the number of commercial radio stations will continue.



The correct response to Example 1 is False. It is explicitly stated within the text that further growth in the number of radio stations is limited due to there being no new radio frequencies available.

While the number of commercial radio stations has doubled over the last ten years further growth is limited as no new radio frequencies are now available. While a few popular radio stations are making substantial profits most, however, are running at a loss. This is mostly due to poor audience figures limiting the amount that can be charged for advertising space. In this context, it is expected that some radio stations may go bankrupt within the next few years.



Audience figures affect a radio station's profitability.

While the number of commercial radio stations has doubled over the last ten years further growth is limited as no new radio frequencies are now available. While a few popular radio stations are making substantial profits most, however, are running at a loss. This is mostly due to poor audience figures limiting the amount that can be charged for advertising space. In this context, it is expected that some radio stations may go bankrupt within the next few years.



## Audience figures affect a radio station's profitability.



The correct response to Example 2 is True. It is explicitly stated that audience figures affect advertising revenue, thus affecting profitability.

While the number of commercial radio stations has doubled over the last ten years further growth is limited as no new radio frequencies are now available. While a few popular radio stations are making substantial profits most, however, are running at a loss. This is mostly due to poor audience figures limiting the amount that can be charged for advertising space. In this context, it is expected that some radio stations may go bankrupt within the next few years.

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Commercial radio stations are likely to increase their profitability over the next few years.

>

While the number of commercial radio stations has doubled over the last ten years further growth is limited as no new radio frequencies are now available. While a few popular radio stations are making substantial profits most, however, are running at a loss. This is mostly due to poor audience figures limiting the amount that can be charged for advertising space. In this context, it is expected that some radio stations may go bankrupt within the next few years.



# Commercial radio stations are likely to increase their profitability over the next few years.



The correct response to Example 3 is Cannot Determine. It is impossible to infer, from the information provided in the text, whether radio stations in general will become more profitable. Whilst it is noted some stations may go bankrupt, it is not possible to infer from this that audience figures (and as a result advertising revenue) will increase for the remaining radio stations.

### Instructions

## REMEMBER

- Time is short, so when you begin the timed test work as quickly and as accurately as you can. The time you have left will be displayed in the top right hand corner of the screen.
- If you want to change an answer, highlight your new choice of answer and press [Enter] to record it.
- If you finish before the time runs out, you will be given the chance to review and change your answers.
- If you need to review the instructions while you are completing the test, click [Help] on the screen. The clock continues to count down while you are reviewing the instructions.

Press [Enter] to continue.



# Instructions

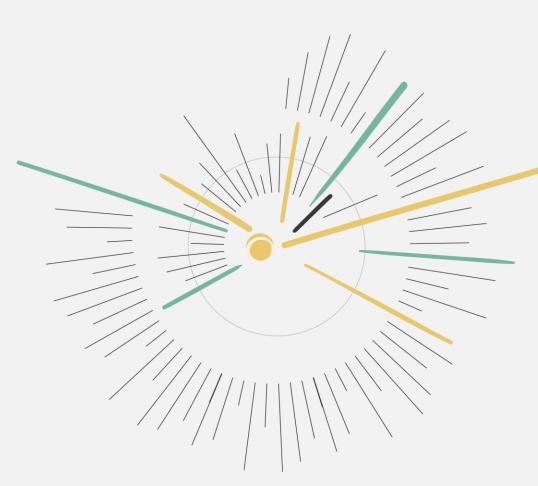
• In total there are 8 passages of text and 40 questions. You will be given 15 minutes in which to attempt them.



• If you are unsure about how to complete this test, ask the administrator now.







# Numerical Reasoning

In this test you have to draw inferences from numerical information which is presented in tabular form.

- You will be presented with a numerical table and asked a number of questions about this information.
- You will then have to select the correct answer from one of six possible choices.
- One and only one answer is correct in each case.

Please note that these examples are an indication of the type of questions you will be asked and the format that the questions will take, not the level or the difficulty of the questions you may encounter.

# Example 1/3

Men						Women						
% of Men, within each Age Group, citing each of the listed Characteristics as the most important feature of a car.												
Characteristic	20-29	30-39	40-49	50-59	60-69	Characteristic	20-29	30-39	40-49	50-59	60-69	
Performance	52	32	38	32	26	Performance	18	12	8	10	5	
Economy	3	16	18	20	27	Economy	17	24	29	28	32	
Reliability	20	28	18	22	38	Reliability	34	32	24	27	35	
Safety	5	15	13	22	5	Safety	18	30	32	31	27	
Design	20	5	13	6	4	Design	13	2	7	4	1	

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For Women, which is the least important feature of a car?



## Example

1/3

Men						Women						
listed Characteristics as the most important feature					% of Women, within each Age Group, citing each of the listed Characteristics as the most important feature of a car.							
Characteristic	20-29	30-39	40-49	50-59	60-69	Characteristic	20-29	30-39	40-49	50-59	60-69	
Performance	52	32	38	32	26	Performance	18	12	8	10	5	
Economy	3	16	18	20	27	Economy	17	24	29	28	32	
Reliability	20	28	18	22	38	Reliability	34	32	24	27	35	
Safety	5	15	13	22	5	Safety	18	30	32	31	27	
Design	20	5	13	6	4	Design	13	2	7	4	1	



## For Women, which is the least important feature of a car?

The correct answer for this question is Design (Number 5). It can be seen, in the table above, that amongst women, design was consistently chosen by the lowest percentage as the most important feature of a car.



## Example

2/3

Men	Women										
listed Characteristics as the most important feature					% of Women, within each Age Group, citing each of the listed Characteristics as the most important feature of a car.						
Characteristic	20-29	30-39	40-49	50-59	60-69	Characteristic	20-29	30-39	40-49	50-59	60-69
Performance	52	32	38	32	26	Performance	18	12	8	10	5
Economy	3	16	18	20	27	Economy	17	24	29	28	32
Reliability	20	28	18	22	38	Reliability	34	32	24	27	35
Safety	5	15	13	22	5	Safety	18	30	32	31	27
Design	20	5	13	6	4	Design	13	2	7	4	1

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For men over the age of 39 what is the most important feature of the car?



Men						Women					
listed Characteristics as the most important feature					% of Women, within each Age Group, citing each of the listed Characteristics as the most important feature of a car.						
Characteristic	20-29	30-39	40-49	50-59	60-69	Characteristic	20-29	30-39	40-49	50-59	60-69
Performance	52	32	38	32	26	Performance	18	12	8	10	5
Economy	3	16	18	20	27	Economy	17	24	29	28	32
Reliability	20	28	18	22	38	Reliability	34	32	24	27	35
Safety	5	15	13	22	5	Safety	18	30	32	31	27
Design	20	5	13	6	4	Design	13	2	7	4	1



## For men over the age of 39 what is the most important feature of the car?

The correct answer for this question is Performance (Number 1). It can be seen that of all the features of a car, performance is the most highly rated by men over 39



# Example 3/3

Men						Women					
listed Characteristics as the most important feature				% of Women, within each Age Group, citing each of the listed Characteristics as the most important feature of a car.							
Characteristic	20-29	30-39	40-49	50-59	60-69	Characteristic	20-29	30-39	40-49	50-59	60-69
Performance	52	32	38	32	26	Performance	18	12	8	10	5
Economy	3	16	18	20	27	Economy	17	24	29	28	32
Reliability	20	28	18	22	38	Reliability	34	32	24	27	35
Safety	5	15	13	22	5	Safety	18	30	32	31	27
Design	20	5	13	6	4	Design	13	2	7	4	1





# For men under the age of 30 how many times more important is performance than safety?

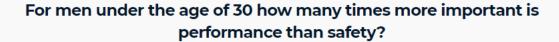


## Example

3/3

Men						Women					
listed Characteristics as the most important feature					% of Women, within each Age Group, citing each of the listed Characteristics as the most important feature of a car.						
Characteristic	20-29	30-39	40-49	50-59	60-69	Characteristic	20-29	30-39	40-49	50-59	60-69
Performance	52	32	38	32	26	Performance	18	12	8	10	5
Economy	3	16	18	20	27	Economy	17	24	29	28	32
Reliability	20	28	18	22	38	Reliability	34	32	24	27	35
Safety	5	15	13	22	5	Safety	18	30	32	31	27
Design	20	5	13	6	4	Design	13	2	7	4	1







The correct answer to this question is 10.4 (Number 5). Of all males below 30, 5% identified safety and 52% identified performance as the most important feature of a car. 52% is just above 10 times that of 5%.



### Instructions

#### REMEMBER

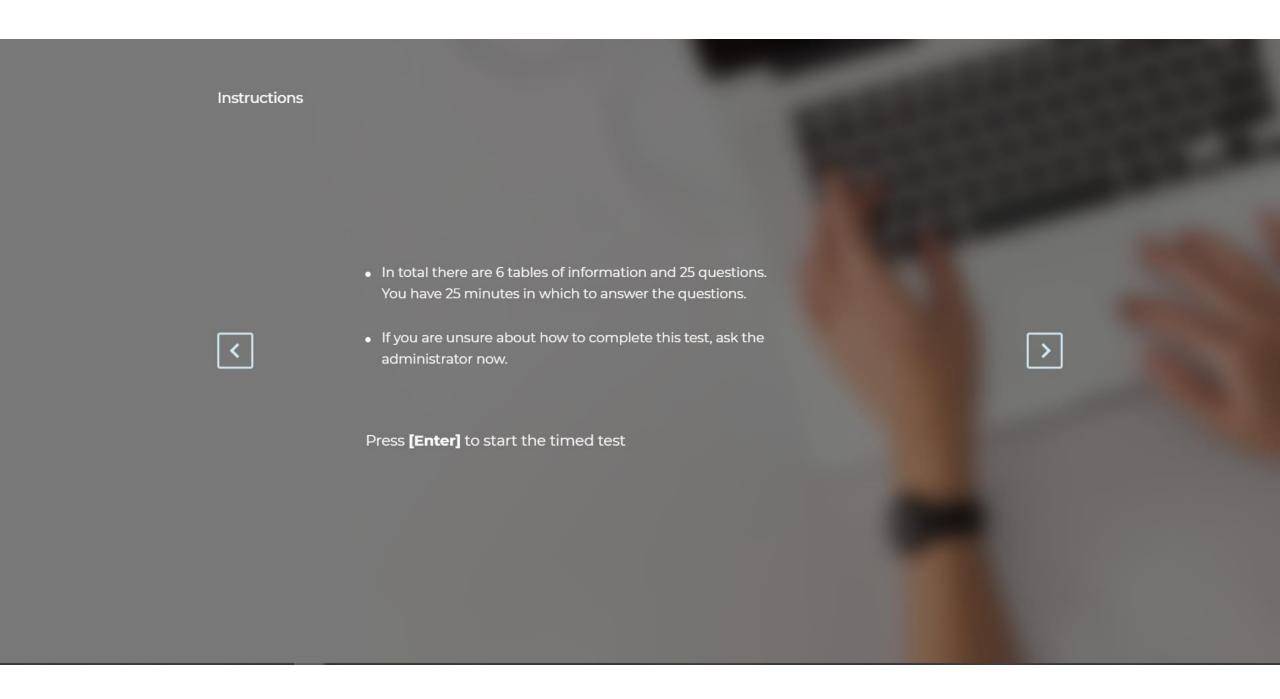
- Time is short, so when you begin the timed test work as quickly and as accurately as you can. The time you have left will be displayed in the top right hand corner of the screen.
- If you want to change an answer, highlight your new choice of answer and press [Enter] to record it.

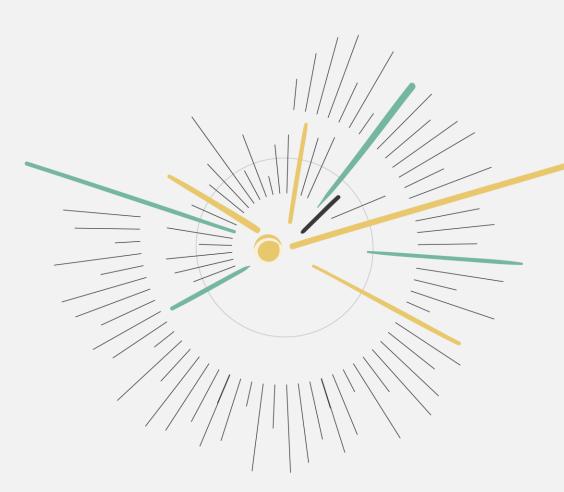
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- If you finish before the time runs out, you will be given the chance to review and change your answers.
- If you need to review the instructions while you are completing the test, click [Help] on the screen. The clock continues to count down while you are reviewing the instructions.

Press [Enter] to continue.







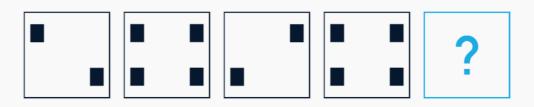
# Abstract Reasoning

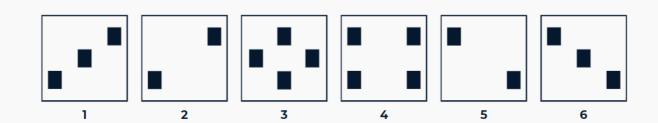
In this test you will have to work out the relationships between shapes and figures.

Each question has six possible answers. One and only one is correct in each case.

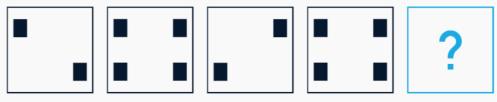
Please note that these examples are an indication of the type of questions you will be asked and the format that the questions will take, not the level or the difficulty of the questions you may encounter.

## What Comes Next?



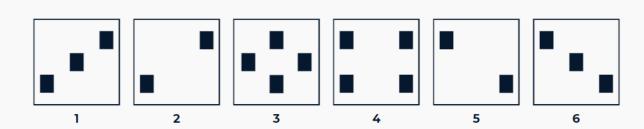


## What Comes Next?





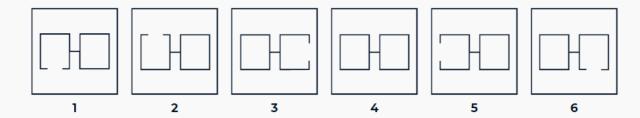
The top four boxes alternate, 2, 4, 2, 4 squares respectively. The orientation of the boxes containing two squares alternates also. Therefore box 5 is the correct answer.



## Which of the following is the odd one out?







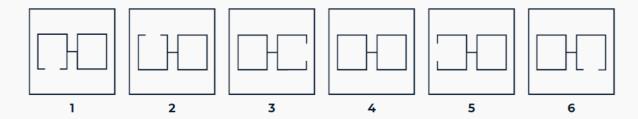
## Which of the following is the odd one out?



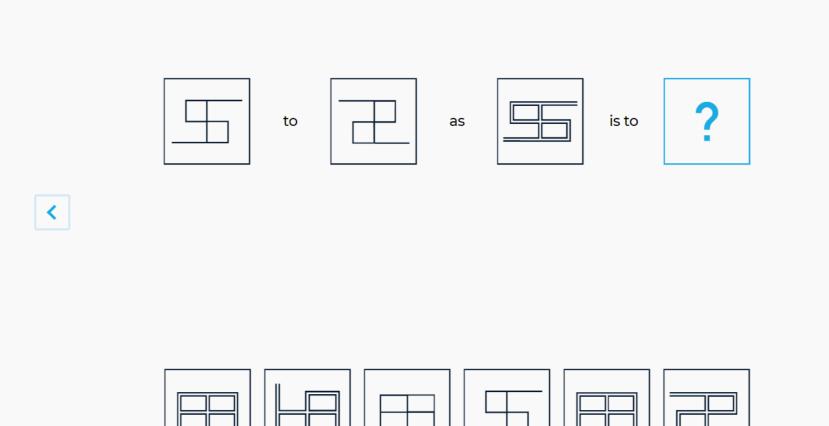
The correct answer is 4 as this is the only answer in which both boxes are closed. All the others have one open box.

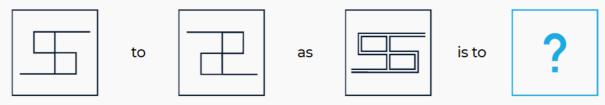






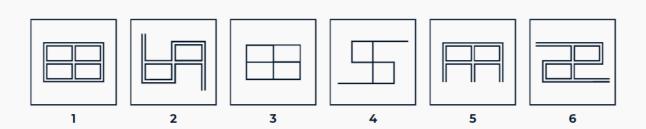
Example 3/3





The answer is 6 as the relationship is one of symmetry. Just as the first two items are symmetrical to each other, answer six is symmetrical to the third item.





### Instructions

#### REMEMBER

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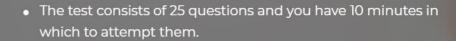
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Press [Enter] to continue.



## Instructions





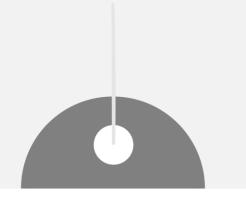
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