

About the Wirral Admissions Test

The Wirral Admissions Test is designed to assess whether grammar school is a suitable option for you. The questions in the test are designed to see how you use different types of reasoning skills and to test your ability in maths. The test is in two separate booklets, each one covering verbal and non-verbal reasoning skills, as well as mathematics. Both tests are timed and consist of multiple-choice questions. You are required to mark your answers on a separate answer sheet, which is scored by computer. Be sure to keep your place on the answer sheet. You should always check that you are marking your answer in the box that has the same number as the test question. There will be an audio soundtrack which will guide you through the test.

General Information about the Test Session

Important points regarding the test:

- Check that your name and date of birth are correct on the answer sheet.
- Read the instructions on the front of the test booklet carefully.
- Listen to the instructions as they are read out.

At the bottom of each page there are instructions telling you either to STOP or to continue on to the next page.

The Tests

Each paper is divided into three types of questions: Verbal Reasoning, Non-Verbal Reasoning and Mathematics. The Reasoning questions will test how well you can apply rules and work out relationships between words and letters (VR) and between shapes, patterns and space (NVR).

The Mathematics section will draw upon what you have been taught in class; however, there may be some questions that are more challenging than what you are used to. This is so that you can demonstrate how well you can use the skills you have gained already to solve new kinds of problems.

This Guide is an introduction to the types of questions that may be included in the tests, but not all of the question types presented here will definitely be included in the real tests, and there will be some additional types of questions in the real tests that are not shown here.

Timings of the tests

Each test will take around an hour, including initial instructions being read out by the invigilator.

The invigilator will then start the audio soundtrack which will guide you through the test.

Writing your answers

You will be given a separate answer sheet on which to mark your answers by drawing a line through the small box beside your selected answer, like this

There is a sample answer sheet on page 8, which you can use to record your answers to the practice questions that follow. The correct answers to the practice questions are also given on page 8.

Example and Practice Questions

Verbal Reasoning

Embedded Words

In these sentences, a word of **four letters** is hidden at the **end** of one word and the **beginning** of the next word.

Find the pair of words that contains the hidden word and mark this answer on the answer sheet.

Example The film ended happily after all.

The film

film ended

ended happily

happily after

after all.

Answer **film ended**

In this sentence, the hidden four-letter word is '**mend**', which is made up of the last letter of the word '**film**' and the first three letters of the word '**ended**'. So the pair of words that contains the hidden word is '**film ended**'.

Now try this question and mark your answer on the answer sheet on page 8.

1 The delayed passenger estimated his arrival.

The delayed
delayed passenger
passenger estimated
estimated his
his arrival.

Word Opposites

In these questions, find **two** words, **one** from each group, that are **most opposite in meaning**. Mark **both** words on the answer sheet.

Example (morning early wake) (late shop dark)

morning	late
early	shop
wake	dark

Answer **early late**

The two words that are **most opposite in meaning** are '**early**' from group one and '**late**' from group two.

Now try this question and mark your answer on the answer sheet on page 8.

2 (aid sink reduce) (float support drop)

aid	float
sink	support
reduce	drop

Word Completion

In these sentences, the word in capitals has had three letters next to each other taken out. These three letters will make one correctly spelt word without changing their order. The sentence that you make must make sense. Mark the correct three-letter word on the answer sheet.

Example The cat scratched him with his **CS**.

LAD LAW HAD RAW RED

Answer **LAW**

The three-letter word that has been removed from **CS** is 'LAW'. If we place this three-letter word between **C** and **S**, it makes the word **CLAWS** and thus completes the sentence.

Now try this question and mark your answer on the answer sheet on page 8.

3

It was a slow and difficult **JNEY** in the city.

ARE YOU AIR ANY OUR

Word Relationships

In these questions, three of the five words are related in some way. Find the **two** words that do not go with these three and mark them **both** on the answer sheet.

Example black mouse red green hut

Answer **mouse** **hut**

The words 'black', 'red' and 'green' are related because they are all colours; the words '**mouse**' and '**hut**' do not go with these three words.

Now try this question and mark your answer on the answer sheet on page 8.

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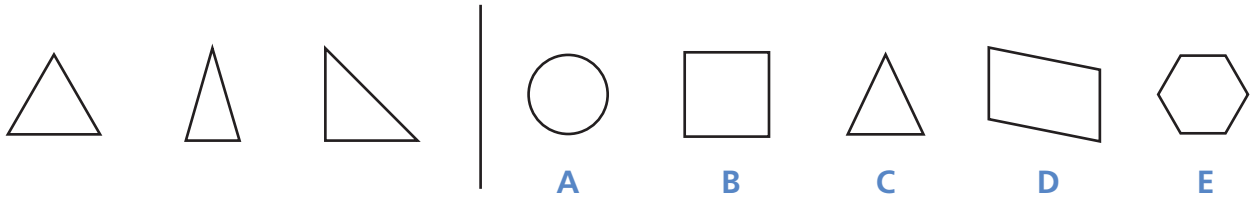
song tune choir melody singer

Non-Verbal Reasoning

Figures Alike

On the left of the example below there are three figures that are alike. On the right there are five more figures: one of these is **most like** the three figures on the left. Its letter has been marked on your answer sheet.

Example

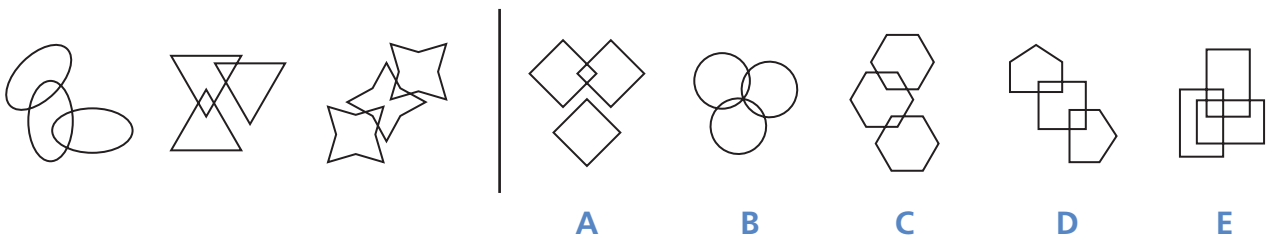


Answer C

In the example above, all the figures on the left are triangles – they all have three sides. Therefore, **C** is the correct answer as it is the only one of the five shapes on the right that is a triangle.

Now try this question and mark your answer on the answer sheet on page 8.

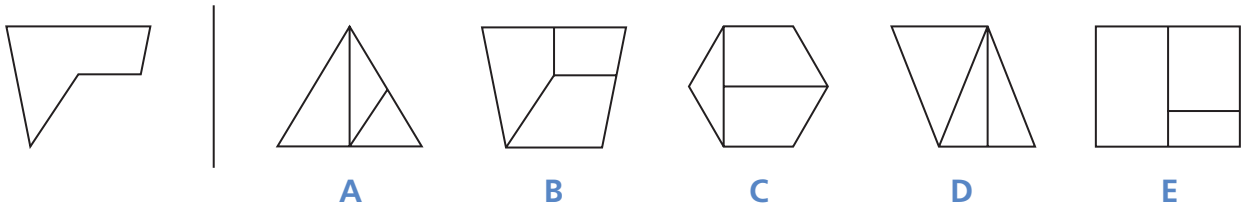
5



Hidden Shapes

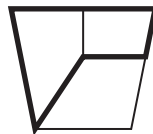
These questions contain hidden shapes. The shape on the left is the target shape. The target shape is hidden in one of the five diagrams to the right of the line. **It is exactly the same size as the target shape, but it may have been rotated (spun round) where it is hidden.** All of the sides of the target shape must be visible in the diagram where it is hiding. Choose which of the five diagrams to the right of the line contains the hidden target shape and **mark its letter on your answer sheet.**

Example



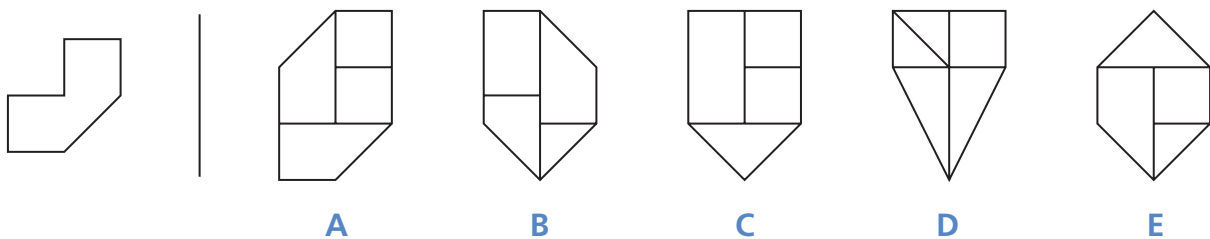
Answer B

The hidden target shape is shown in bold below so that you can clearly see the answer is **B**, and this has been marked on the answer sheet on page 8.



Now try this question and mark your answer on the answer sheet on page 8.

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Mathematics

Try these questions and mark your answers on the answer sheet on page 8.

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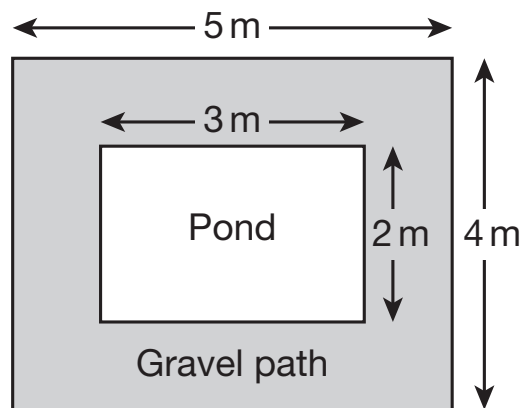
An empty box weighs 150 grams.
When it is filled with paper it weighs 1 kilogram.

How much does the paper weigh?

350g 750g 850g 950g 9850g

8

A gravel path 1 metre wide is put around a pond.
1 bag will cover $\frac{1}{2}$ m². Each bag of gravel costs £4.99.



What is the approximate cost of the path?

£200 £35 £60 £70 £140



Pupil's Name
School Name

DATE OF TEST		
Day	Month	Year

CANDIDATE NUMBER									

SCHOOL NUMBER					

DATE OF BIRTH		
Day	Month	Year

Please mark boxes with a thin horizontal line like this .

VERBAL REASONING

EXAMPLE

The film
 film ended
 ended happily
 happily after
 after all.

1

The delayed
 delayed passenger
 passenger estimated
 estimated his
 his arrival.

EXAMPLE

morning late
 early shop
 wake dark

2

aid float
 sink support
 reduce drop

EXAMPLE

LAD
 LAW
 HAD
 RAW
 RED

3

ARE
 YOU
 AIR
 ANY
 OUR

EXAMPLE

black
 mouse
 red
 green
 hut

4

song
 tune
 choir
 melody
 singer

NON-VERBAL REASONING

EXAMPLE

A
 B
 C
 D
 E

5

A
 B
 C
 D
 E

EXAMPLE

A
 B
 C
 D
 E

6

A
 B
 C
 D
 E

MATHEMATICS

7

350 g
 750 g
 850 g
 950 g
 9850 g

8

£200
 £35
 £60
 £70
 £140

Answers

Verbal Reasoning

- 1 passenger estimated
- 2 sink, float
- 3 OUR
- 4 choir, singer

Non-Verbal Reasoning

- 5 C
- 6 A



Mathematics

- 7 850 g
- 8 £140