

ISEB Common Pre-Test Mock Exam – Preview

This preview is designed to show you, in some depth, the contents of our mock exam packs. Our mock packs cover all elements of the real ISEB Pre-Test exams.

Mock Exam Overview

Our mocks are designed to give your child as close a feel for what they may face on the day as we can.

We attempt to closely replicate the number of questions children will face and match the difficulty levels of these questions. Time allowances are also as accurate as we can make them.

In some cases, we put something new into the papers, such as an additional section. We do this to replicate changes we have seen come into other areas which we believe may become more widespread.

Overall, our mocks give as realistic an experience as possible. Even if the format is changed slightly on the day, your child will be ready for it.

**SCROLL DOWN TO SEE WHAT OUR MOCK
EXAMS LOOK LIKE INSIDE**





ISEB

Mock Exam Structure

Every mock exam will start with a front page like this. It outlines the structure of the exam, which is the same as the real ISEB itself. ISEB Pre-Tests are split into 4 sections: English, mathematics, non-verbal reasoning, and verbal reasoning. We provide answers for each section, along with marking guidance.

Mock Exam 1

Contents

• English	Pages 7-27
• Mathematics	Pages 28-40
• Non-Verbal Reasoning	Pages 41-55
• Verbal Reasoning	Pages 56-68
• Answer Sheets	Pages 69-82
• Answers	Pages 83-94

Reading Comprehension

Read the following passages carefully and then answer the questions that follow.

For each question, you should choose the best answer and mark its letter on the answer sheet.

The Adventure of the Blue Carbuncle

by Sir Arthur Conan Doyle

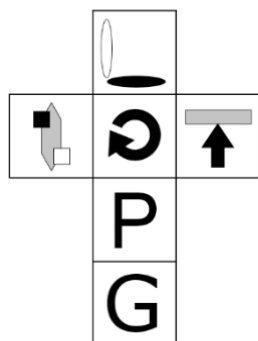
1	He was a large man, with rounded shoulders, a massive head, and a broad, intelligent face, sloping down to a pointed beard of grizzled brown. A touch of red in nose and cheeks, with a slight tremor of his extended hand, recalled Holmes's surmise as to his habits. His rusty black frock-coat was buttoned right up in front, with the collar turned up, and his lank wrists protruded from his sleeves without a sign of cuff or shirt. He spoke in a slow staccato fashion, choosing his words with care, and gave the impression generally of a man of learning and letters who had had ill-usage at the hands of fortune.
2	"We have retained these things for advertisement from you giving you advertise."
3	Our visitor gave a rather shameful they once were," he remarked. "I had carried off both my hat and the attempt at recovering them."
4	"Very naturally. By-the-way, about
5	"To eat it!" Our visitor half rose from his chair in his excitement.
6	"Yes, it would have been of no use to any one had we not done so. But I presume that this other goose upon the sideboard, which is about the same weight and perfectly fresh, will answer your purpose equally well?"
7	"Oh, certainly, certainly;" answered Mr. Baker, with a sigh of relief.
8	"Of course, we still have the feathers, legs, crop, and so on of your own bird, so if you wish—"
9	The man burst into a hearty laugh. "They might be useful to me as relics of my adventure," said he, "but beyond that I can hardly see what use the disjecta membra of my late acquaintance are going to be to me. No, sir, I think that, with your permission, I will confine my attentions to the excellent bird which I perceive upon the sideboard."
10	Sherlock Holmes glanced sharply across at me with a slight shrug of his shoulders.
11	"There is your hat, then, and there your bird," said he. "By-the-way, would it bore you to tell me where you got the other one from? I am somewhat of a fowl fancier, and I have seldom seen a better grown goose."

Mock Exam Content

Like in the real exam, our English test is split into two parts: Comprehension and Grammar. Each of our mock exams will test your child on 3 types of text: fiction, non-fiction, and poetry. Our texts are a similar length and level of difficulty as those you will find in the real exam.

Below shows the net of a cube on the left. Choose the answer option that will show the correct display of the cube once it has been put together.

31.



A



B



C

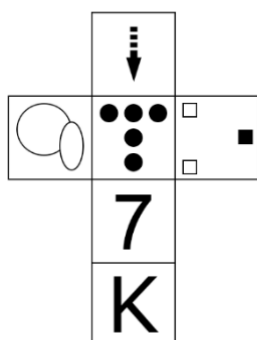


D



E

32.



A

Mock Exam Content

Our mock exams are designed to familiarise your child with all of the different question types that they may see in the real exam. In each of our mock exams, your child will be tested on 7 different NVR question types, and 4 different VR types.

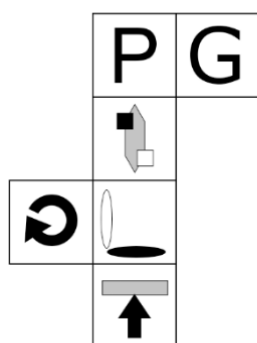
B

C

D

E

33.



A



B



C



D



E



Timed Sections

Each section of our mock exams is timed in a similar way to the real exam. This will give your child a very good feel for what they will face, even if on the day itself exam providers reduce or increase the number of sections or the splits.

Pre-Test

Mock Exam 1

Verbal Reasoning (25 minutes)

Instructions

- This section contains a verbal reasoning test which contains tasks using words.
- There are 36 questions in total. Try to answer as many as you can.
- You have 25 minutes to complete the test.
- Try to answer every question, but do not spend too much time on those you struggle with.
- Choose your answer by marking the option you think is correct on your answer sheet.
- If you finish answering your questions before the time is up, make sure you go back and check your answers.
- This test contains no practice questions.

Turn over the page when you are instructed to begin

English Comprehension

1		2		3		4	
	A <input type="checkbox"/>		A <input type="checkbox"/>		A <input type="checkbox"/>		A <input type="checkbox"/>
	B <input type="checkbox"/>		B <input type="checkbox"/>		B <input type="checkbox"/>		B <input type="checkbox"/>
	C <input type="checkbox"/>		C <input type="checkbox"/>		C <input type="checkbox"/>		C <input type="checkbox"/>
	D <input type="checkbox"/>		D <input type="checkbox"/>		D <input type="checkbox"/>		D <input type="checkbox"/>
	E <input type="checkbox"/>		E <input type="checkbox"/>		E <input type="checkbox"/>		E <input type="checkbox"/>

Answer Sheets

All of the questions in the ISEB are multiple-choice, so it is important your child gets used to this question format. Answer sheets are provided to make the marking process quick and efficient.

	C <input type="checkbox"/>		C <input type="checkbox"/>		C <input type="checkbox"/>	8	
	D <input type="checkbox"/>		D <input type="checkbox"/>		D <input type="checkbox"/>		A <input type="checkbox"/>
	E <input type="checkbox"/>		E <input type="checkbox"/>		E <input type="checkbox"/>		B <input type="checkbox"/>
							C <input type="checkbox"/>
							D <input type="checkbox"/>
							E <input type="checkbox"/>

9		10		11		12	
	A <input type="checkbox"/>		A <input type="checkbox"/>		A <input type="checkbox"/>		A <input type="checkbox"/>
	B <input type="checkbox"/>		B <input type="checkbox"/>		B <input type="checkbox"/>		B <input type="checkbox"/>
	C <input type="checkbox"/>		C <input type="checkbox"/>		C <input type="checkbox"/>		C <input type="checkbox"/>
	D <input type="checkbox"/>		D <input type="checkbox"/>		D <input type="checkbox"/>		D <input type="checkbox"/>
	E <input type="checkbox"/>		E <input type="checkbox"/>		E <input type="checkbox"/>		E <input type="checkbox"/>

13		14		15		16	
	A <input type="checkbox"/>		A <input type="checkbox"/>		A <input type="checkbox"/>		A <input type="checkbox"/>
	B <input type="checkbox"/>		B <input type="checkbox"/>		B <input type="checkbox"/>		B <input type="checkbox"/>
	C <input type="checkbox"/>		C <input type="checkbox"/>		C <input type="checkbox"/>		C <input type="checkbox"/>
	D <input type="checkbox"/>		D <input type="checkbox"/>		D <input type="checkbox"/>		D <input type="checkbox"/>
	E <input type="checkbox"/>		E <input type="checkbox"/>		E <input type="checkbox"/>		E <input type="checkbox"/>

Maths

Question	Answer	Explanation
1.	A	
2.	E	
3.	C	Step 1: Find factors of 6 = 1, 6, 2, 3 Step 2: Find factors of 15 = 1, 15, 5, 3 Step 3: Highest common factor = 3
4.	E	Step 1: Find factors of 21 = 1, 21, 3, 7 Step 2: Prime factors = 3 and 7
5.	B	Step 1: $11 + 9 + 12 + 6 = 38$
6.	D	Step 1: Find HCF of 6 and 8 = 2 Step 2: Divide either 6 or 8 by HCF = $6 \div 2 = 3$ Step 3: Multiply result by the other number = $3 \times 8 = 24$
7.	C	Step 1: $4,500 \div 5 = 900$ Step 2: $900 \times 3 = 2,700$
8.	B	Step 1: Wednesday = 9 Step 2: Thursday = 10 Step 3: $9 + 10 = 19$
9.	E	Step 1: $846 \div 35 = 24$ with r Step 2: $24 + 1 = 25$ as need
10.	C	Step 1: $1\text{m}^3 = 100\text{cm} \times 100\text{cm} \times 100\text{cm} = 1,000,000\text{cm}^3$ Step 2: $1\text{l} = 0.001\text{m}^3$ Step 2: $0.001 \times 1,000,000 = 1,000\text{cm}^3$
11.	D	Step 1: $30 - 150 = -120$ Step 2: therefore, to resort to original position = 120 degrees
12.	E	
13.	C	Step 1: $7.24 + 0.14 = 7.38\text{a.m.}$ Step 2: $7.38 + 3.00 = 10.38\text{a.m.}$
14.	A	Step 1: $7.30 - 2 = 5.30$ Step 2: $5.30 - (8 \times 0.5) = 1.30$ Step 3: $1.30 \div 0.1 = 13$
15.	D	Step 1: 4 hundredths = 0.04 Step 2: $219.67 + 0.04 = 219.71$

Answers and Explanations
The correct answer for every question can be found in the answer pages. Where necessary, we have also provided a step-by-step solution for extra guidance on tricky questions.

11. After 20 minutes of the mathematics test, tell your child: "You are halfway through the mathematics test. You have 20 minutes left."
12. After another 15 minutes, tell your child: "You have 5 minutes left".
13. After these 5 minutes have elapsed, tell your child: "That is the end of the mathematics test. Please stop writing and put your pen down."

Break:

14. Your child can now have another 10-minute break. They should go to the loo and have some refreshments. They should be back in their seat with the non-verbal reasoning test in front of them at least 5 minutes before the test is set to begin. It's important that they manage this break themselves because you won't be there on the day to help them.

Non-Verbal Reasoning:

15. Tell your child: "You are about to sit a 30-minute non-verbal reasoning test. The test is split into a number of sections, with questions of the same type in each section. Read the instructions carefully before beginning each section. All responses should be marked on the separate answer sheet provided."
16. 2 minutes before the test is set to begin, tell your child: "The test will begin in 2 minutes."
17. At the time the test is supposed to begin, tell your child: "Please turn over your page to begin the non-verbal reasoning test. You have 30 minutes to complete this test."
18. After 15 minutes, tell your child: "You are halfway through the non-verbal reasoning test. You have 15 minutes left."
19. After another 10 minutes, tell your child: "You have 5 minutes left".
20. After these 5 minutes have elapsed, tell your child: "That is the end of the non-verbal reasoning test. Please stop writing and put your pen down."

Invigilation Notes

We take great care to provide detailed invigilation notes for each mock. This will enable your child to have a realistic exam experience from home.

Break:

21. Your child can now have another ten-minute break. They should use this break to go to the loo and have some refreshments. They should be back in their seat with the verbal reasoning test in front of them at least 5 minutes before the test is set to begin. It's important that they manage this break themselves because you won't be there on the day to help them.

Verbal Reasoning:

22. Tell your child: "You are about to sit a 25-minute verbal reasoning test. The test is split into a number of sections, with questions of the same type in each section. Read the instructions carefully before beginning each section. All responses should be marked on the separate answer sheet provided."
23. 2 minutes before the test is set to begin, tell your child: "The test will begin in 2 minutes."
24. At the time the test is supposed to begin, tell your child: "Please turn over your page to begin the verbal reasoning test. You have 25 minutes to complete this test."
25. After 10 minutes, tell your child: "You are just under halfway through the verbal reasoning test. You have 15 minutes left."
26. After another 10 minutes, tell your child: "You have 5 minutes left."
27. After these 5 minutes have elapsed, tell your child: "That is the end of the exam. Please stop writing and put your pen down."