

11+ Mock exam – Preview

This preview is designed to show you in some depth the contents of our mock exam packs. It covers all elements of the 11 Plus mock exams for your chosen area.

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
EXAM PAPERS LOOK LIKE INSIDE**





Mock exam structure

The mock exam paper has the same structure as the exam itself. It is broken down into 2 papers, both of which have answers provided at the end.

11+
Mock Exam 1

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Clear instructions

Each section of the mock exam starts with a front sheet like this, which emulates that of the real exam. Here you can find clear instructions about timings, materials needed and all other relevant information.



Learning Street

11+ Essex

Mock Exam 1

Paper 1 Mathematics

Instructions

- Do not turn over the page until you are told to do so.
- You may work the questions out in your head, or by writing on the white area around the question.
- Work as quickly and as carefully as you can.
- Make any alterations to your answers **clearly**. You will not lose marks for crossing out.
- You will have 60 minutes to do the test. If you find you cannot do a question, **do not waste time** on it but go on to the next one.
- Once the test has begun, you should not ask about questions in the test.
- The use of electronic calculators of any description (including calculator watches) is NOT permitted.

Your time will start when you turn over the page.

The passage below is from 'The War of the Worlds' by HG Wells.

1 At first I regarded little but the road before me, and then abruptly my attention was arrested by something that was
2 moving rapidly down the opposite slope of Maybury Hill. At first I took it for the wet roof of a house, but one flash
3 following another showed it to be in swift rolling movement. It was an elusive vision—a moment of bewildering
4 darkness, and then, in a flash like daylight, the red masses of the Orphanage near the crest of the hill, the green
5 tops of the pine-trees, and this problematical object came out clear and sharp and bright.

6 And this Thing I saw! How can I describe it? A monstrous tripod, higher than many houses, striding over the young
7 pine-trees, and smashing them aside in its career; a walking engine of glittering metal, striding now across the

8 heather; articulate ropes of steel dangling from it, and the
9 the thunder. A flash, and it came out vividly, heeling over

10 almost instantly as it seemed, with the next flash, a hund
11 and bowled violently along the ground? That was the imp

12 milking-stool imagine it a great body of machinery on a tri
13 Then suddenly the trees in the pine-wood ahead of me w

14 through them; they were snapped off and driven headlong, and a second huge tripod appeared, rushing, as it
15 seemed, headlong towards me. And I was galloping hard to meet it! At the sight of the second monster my nerve

16 went altogether. Not stopping to look again, I wrenched the horse's head hard round to the right, and in another
17 moment the dog-cart had heeled over upon the horse; the shafts smashed noisily, and I was flung sideways and

18 fell heavily into a shallow pool of water.

19 I crawled out almost immediately, and crouched, my feet still in the water, under a clump of furze. The horse bolted
20 and by the lightning flashes I saw the black bulk of the overturned dog-cart and the silhouette of the wheel still

21 spinning slowly. In another moment the colossal mechanism went striding by me, and passed uphill towards
22 Pyrford.

23 Seen nearer, the Thing was incredibly strange, for it was no mere insensate machine driving on its way. Machine it
24 was, with a ringing metallic pace, and long, flexible, glittering tentacles (one of which gripped a young pine-tree)

25 swinging and rattling about its strange body. It picked its road as it went striding along, and the brazen hood that
26 surmounted it moved to and fro with the inevitable suggestion of a head looking about it. Behind the main body was

27 a huge mass of white metal like a gigantic fisherman's basket, and puffs of green smoke squirted out from the joints
28 of the limbs as the monster swept by me. And in an instant it was gone.

29 So much I saw then, all vaguely for the flickering of the lightning, in blinding high lights and dense black shadows.

Mock exam content

Each paper has the same subjects that you will find in the test itself.

Paper 1 contains questions on English and comprehension. Paper 2 contains questions on Maths.

6. There is a simile in the third paragraph. Using your own words as much as possible, explain what it is illustrating.

2 marks

.....

.....

.....

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7. What does the phrase “my nerve went altogether” (line 15-16) mean? (Tick one box)

1 mark

- A. He lost concentration.
- B. He lost his horse.
- C. He fell off his horse.
- D. He lost his courage.
- E. He lost his vision.

8. What does “no mere insensate machine” (lines 23) mean? (Tick one box)

1 mark

- A. This was not a machine without feelings.
- B. The machine was totally ruthless.
- C. This was not a small machine.
- D. This was not a dumb machine with no intelligence.
- E. This machine was different from the other one.

Here's an example of the types of questions we ask in the English comprehension section. They are designed to be as close as possible to the types of questions that will come up in the real exam.

(4)

You have sixty minutes to complete this paper.
Do your working out in the spaces on the paper.

The maths paper tests a variety of different skills which are likely to come up in the real exam.

Questions (and working space)	ANSWER	Please do not write in this space		
<p>① (a) Calculate $33 \times 7 =$</p>				
<p>(b) Calculate $1692 - 506 =$</p>				
<p>(c) Calculate $728 \div 14 =$</p>				
<p>② (a) Calculate the value of $8^{2/5} - 3^{3/10}$</p>				
<p>(b) Calculate the value of $\frac{3}{4} + \frac{2}{5} =$</p>				
<p>(c) Fill in the box to make the sum work. $\frac{5}{12} \times \boxed{} = \frac{5}{96}$</p>	<p>You must use the box.</p>			
<p>(d) Fill in the box to make the sum work.</p> $ \begin{array}{r} \\ \\ \\ \hline 1 9 7 8 \end{array} $	<p>You must use the box.</p>			
			R	
			W	
		(7)		

It's important that children get used to writing in the answer box, as this is what they will have to do in the real exam.

MATHS ANSWERS:

Answers and explanations

The correct answer for every question can be found on the answers page, and where necessary, we have provided a step-by-step solution for extra guidance on tricky questions.

Question	Answer	Exp
1a	231	Step
b	1186	Step
c	52	Step
2a	5 1/10	Step Step Step Also
b	1 3/20	Step 1: $\frac{3}{4} + \frac{2}{5} = \frac{15}{20} + \frac{8}{20}$ Step 2 = 1 3/20 Also accept 23/20
c	1/8	Step 1: $5 / 5 = 1$ Step 2: $96 / 12 = 8$ Step 3: So 1/8
d	4	Step 1: $46 \times 43 = 1978$ so 4
3a	121	Step 1: Add 2 more to the difference each time Step 2: So $100 + 21 = 121$
b	33	Step 1: $5 \times 5 = 25$ Step 2: $2 \times 2 \times 2 = 8$ Step 3: $25 + 8 = 33$
4a	Three twenty-fifths	Step 1: $3 / 25 = 0.12$ so three twenty-fifths
b	0.19001	Step 1: $20\% = 0.2$, so 0.19001
5a	10	Step 1: $1 - \frac{3}{5} = \frac{2}{5}$ Step 2: $\frac{2}{5} \times \frac{1}{4} = \frac{1}{10}$ Step 3: $\frac{2}{5} \times \frac{3}{4} = \frac{6}{20} = \frac{3}{10}$ Step 4: $\frac{3}{10} = 30$ so $\frac{1}{10} = 10$
b	60	Step 1: $\frac{3}{5} = \frac{6}{10}$ so $6 \times 10 = 60$
6a	7	Step 1: Middle segment so 7
b	61	Step 1: $21 + 13 + 5 + 22 = 61$
c	11/40	Step 1: $21 + 13 + 5 + 22 + 2 + 7 + 7 + 3 = 80$ Step 2: $\frac{22}{80} = \frac{11}{40}$
7a	60% or 3/5	Step 1: 1,4,6,8,9,10,12,14,15,16,18,20 Step 2: $\frac{12}{20} = 60\%$
b	5	Step 1: $1 + 4 = 5$
8	(-2,1)	
9a	52	Step 1: $780 / 5 = 156$ Step 2: $156 / 3 = 52$

ENGLISH ANSWERS

Question	Answer	Marks
1	<p>Sample answer: (i) He was looking at the road ahead (ii) He was looking at the Thing that was moving down the slope</p> <p>Mark distribution: 1 mark for saying the road or a synonym of the road. 1 mark for saying the Thing moving down the slope/the object that was rapidly moving/anything along these lines</p>	1 1
2	<p>Sample answer: It was an elusive vision because it kept moving in and out of his sight due to the lightning and so was hard to see.</p> <p>Mark distribution: 1 mark for saying the Thing kept moving in and out of sight or that it was intermittently lit up by lightning 1 mark for saying that this made the Thing harder to see/make out</p>	2
3	<p>Sample answer: He calls it problematical because it defied belief and was like nothing he had ever seen before.</p>	2
	<p>g defied belief/was e/extremely strange/ or any e nothing he had ever seen ent</p>	
	<p>fearsome terrifying</p> <p>Mark distribution: 1 mark per synonym, anything describing huge/scary/alien/violent/strange/powerful etc is acceptable</p>	1 1 1
5	<p>Sample answer: The author uses words like “monstrous”, “smashing”, “clattering”, “violently” to reflect the terror and power of these machines.</p> <p>Mark distribution: 1 mark for saying the language reflects the terror/power/strength/violence/any synonym of these of the machines. 1 mark for giving at least 1 quote that supports this statement</p>	2
6	<p>Sample answer:</p>	2

For the English paper we provide sample answers for every question and a detailed mark scheme which highlights how marks are distributed.

11 Plus Mock Exam Information- Essex

Mock Papers Administration:

1. Set a date and time in advance to sit the mock paper (e.g., Next Saturday at 10:00am)
2. During the week remember to reference the upcoming date to build a little stress and tension. It is important children get used to the feeling of an approaching exam date.
3. The evening before, treat it as you would the actual exam. Think about early bedtime, relaxation, proper nutrition etc. Organise where the test will be taken the next day.
4. In the morning, treat it as you would the morning of the exam itself.
5. Read out the instructions as if you were the invigilator and follow the instructions throughout the test. These invigilator instructions are below.
6. If your child needs to go to the loo during the exam, keep the clock running. The clock will not pause in the exam hall for a loo break.

Invigilator instructions:

Paper 1:

1. Your child should be sat at a desk with Paper 1 in front of them at least 5 minutes before the exam. This is an important part of emulating the actual exam and introducing your child to the feeling of tension that they will feel on the day of the real exam. Your child is not allowed a calculator for this exam.
2. Tell your child "Paper 1 consists of a 60 minute Maths test. All answers must be marked in the spaces provided. Make any alterations to your answers clearly. You will not lose marks for crossing out."

Invigilation notes

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

At the time you have set to begin the exam, tell your child "The exam begins in 5 minutes."

When the exam is to begin, tell your child, "You may turn over the page and begin the exam. You have 1 hour."

At the end of the English test tell your child "You are halfway through paper 1. You have 30 minutes left"

At the end of the 30 minutes tell your child "You have 5 minutes left".

When the 35 minutes has elapsed tell your child "That is the end of the paper 1, please put your pen down."

Children should now have a half hour break. They should use this break to go to the toilet, get some refreshments. They should be back in their seat with Paper 2 in front of them at least 5 minutes before paper 2 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.

Paper 2:

9. Tell your child "Paper 2 consists of three sections. The first is a comprehension test. You will have 10 minutes to read the text and 30 minutes to answer the questions that follow. However, you do not need to wait to be told to start the questions and you can look back at the passage as many times as you want. The second section consists of applied reasoning questions. You will have 10 minutes to complete this section. The third section is a writing test. You will have 20 minutes to answer 2 questions. "