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.



www.learningstreet.co.uk

Learning Street

Mock exam structure

The mock exam paper starts with a front sheet like this. It outlines the structure of the mock paper, which is the same as the exam itself. It is broken into 3 papers, all of which have answers provided at the end.

Mock Exam 1

Contents

•	Mock exam information	2-6
•	Paper 1- English	7-27
•	Paper 2- Mathematics	28-48
•	Paper 3- Verbal Reasoning	49-71
•	Paper 1- Answer Sheets	72-76
•	Paper 2- Answer Sheets	77-80
•	Paper 3- Answer sheets	81-92
•	Answers	93-103

English (50 minutes)

Read this passage carefully and then answer the questions that follow. For each question, you should choose the best answer and mark its lett

This is an extract from 'The War

1 At first I regarded little arrested by something Hill. At first I took it for

Mock exam content

Each mock paper has the same subjects that you will find in the exam itself. Paper 1 contains questions on English, Paper 2 on Maths, and Paper 3 it to be in swift rolling n on Verbal reasoning.

darkness, and then, in 5 crest of the hill, the great and a second clear and sharp and bright.

> And this Thing I saw! How can I describe it? A monstrous tripod, higher than many houses, striding over the young pine-trees, and smashing them aside in its career; a

- 10 walking engine of glittering metal, striding now across the heather; articulate ropes of steel dangling from it, and the clattering tumult of its passage mingling with the riot of the thunder. A flash, and it came out vividly, heeling over one way with two feet in the air, to vanish and reappear almost instantly as it seemed, with the next flash, a hundred yards nearer. Can you imagine a milking-stool tilted and bowled violently along the
- ground? That was the impression those instant flashes gave. But instead of a milking-15 stool imagine it a great body of machinery on a tripod stand.

Then suddenly the trees in the pine-wood ahead of me were parted, as brittle reeds are parted by a man thrusting through them; they were snapped off and driven headlong, and a second huge tripod appeared, rushing, as it seemed, headlong towards me. And

- 20 I was galloping hard to meet it! At the sight of the second monster my nerve went altogether. Not stopping to look again, I wrenched the horse's head hard round to the right, and in another moment the dog-cart had heeled over upon the horse; the shafts smashed noisily, and I was flung sideways and fell heavily into a shallow pool of water.
- I crawled out almost immediately, and crouched, my feet still in the water, under a 25 clump of furze. The horse bolted and by the lightning flashes I saw the black bulk of the overturned dog-cart and the silhouette of the wheel still spinning slowly. In another moment the colossal mechanism went striding by me, and passed uphill towards Pyrford.
- Seen nearer, the Thing was incredibly strange, for it was no mere insensate machine 30 driving on its way. Machine it was, with a ringing metallic pace, and long, flexible, glittering tentacles (one of which gripped a young pine-tree) swinging and rattling about its strange body. It picked its road as it went striding along, and the brazen hood that surmounted it moved to and fro with the inevitable suggestion of a head looking about it. Behind the main body was a huge mass of white metal like a gigantic fisherman's
- 35 basket, and puffs of green smoke squirted out from the joints of the limbs as the monster swept by me. And in an instant it was gone.

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

Mathematics Practice Section (5 minutes)

This practice section shows you some examples of the type of question you will encounter in the Mathematics test.



Work out the correct answer and mark it on the answer sheet.

Three friends are playing cards. Johnny has twice as many cards left in his hand as Ranjeet. Vicky has three times as many left as Johnny. If they have 81 cards left between them, how many cards does Vicky have left?

A 50
B 56
C 54
D 52
E 58

The answer is **C**, **54**. You can work this out because the ratios are 6:2:1. Add these ratios to get 9. 81/9=9 and 9 x 6 = 54.

Now try these 2 practice questions.

Practice P1

Work out the correct answer and mark it on the answer sheet.

What number finishes this sequence?

31, 50, 68, 85,

A 100 B 99 C 101 D 102 E 103 **Example and practice questions** In this mock we have structured example and practice questions which replicate the style and timings of real exam questions. Other papers don't do this and it's important that children get used to this.

© Learning Street

In each question below, there are four words and three codes. The codes are not necessarily in the correct order relative to each word and one code is missing. Work out the code for the word given and mark your answer on the answer sheet.

Example D



25

RANK	CARS	STEW	WEST
8267	3951	4936	

What is the code for RACE?

Α	3951	В	3957	С	4936	D	8267	Ε	3942
---	------	---	------	---	------	---	------	---	------

26

PLAN	RAIL	LOAN	DOPE

6748 2793 4293

What is the code for DOLE?

Α	6728	В	6748	C	2793	D	4293	ш	6287
---	------	---	------	---	------	---	------	---	------

Mathematics Practice Section



Mathematics Main Test



MATHS ANSWERS

Practice questions:

-								
Question	Answer	Explanati	on	Answers and explanations				
P1	C	Add 1 less	s each time	Answers and explanations				
P2	E	Step 1: Sh	10wn = 20 +	The correct answer for every				
		Step 2: No	ot shown =	auestion can be found on the				
		Step 3: 75	+ 21 = 96	answers page and where				
				unswers page, and where				
				necessary, we have provided a				
Main test:				step-by-step solution for extra				
				auidance on tricky auestions				
Question	Answ	er E	xplanation					
1	A	S	tep 1: 149	<u>.</u>				
2	C	S	tep 1: 8 x 4	- = 32				
3	B	S	tep 1: if wid	th = x, length = $3x$				
		S	tep 2: area	$= 3x^2 = 27$				
		S	tep 3: $x^2 = 9$	9				
		S	tep 4: $x = 3$					
4	C	S	tep 1: So 1	1 x 13 = 143				
5	D	S	tep 1: LCM	of 42 & 90				
		S	tep 2: prime	e factorisation of $42 = 2 \times 3 \times 7$				
		S	tep 3: 2 x 3	x 3 x 5 = 90				
-		S	tep 4: 2 x 3	$5 \times 3 \times 5 \times 7 = 630$				
6 A			Step 1: 65 x 300 = 19500g = 19.5kg					
7	A	S	tep 1: 2.25	x 4 = 9				
•		S	tep 2: 10 –	9 = 1				
8	D	S	Step 1: BODMAS so 7 x 4 = 28					
		5	tep 2: 28 / 2	2 = 14				
0		5	tep 3: 14 +	29 = 43				
9	В	3	tep 1: Inre	e percentage = $100 - 32 - 26 - 28 = 14$				
10	Λ	3	top 1: 1 to ($\frac{76}{10} = 0$ digita				
10	A	3	tep 1. 1 to :	9 - 9 ulgits $00 - 00 \times 2 - 180$				
		9	1002.1000	- 3				
		5	tep 3.100	= 3				
11	F	<u> </u>	$\frac{100 + 3}{100 + 1}$	x = 0.7 = 50.4				
		S	ten 2: 504	-200 = 304				
12	B	S	tep 1: 8 ve:	ars 4 months to 4 years = 4 years 4				
		n	onths					
		S	tep 2: plus	3 more months = 4 years 7 months				
13	С	S	tep 1: 6 we	eks = 42 davs				
Step 2' so 4/21			$(21 \times 2 = 8/42)$					
		S	tep 3: so 8					
14	D	S	tep 1: 7 x 7	′ x 7 = 343				
		S	tep 2: 9 x 9) = 81				
		S	tep 3: 343 -	- 81 = 262				
15	С	S	tep 1: If Jal	ke has 3 sisters, Carole must be 1 of				
		l th	iem, so 2					
16	D	S	tep 1: 900 :	x 0.25 = 225				
		S	tep 2: 225/	5 = 45				
17	D	S	tep 1: 8 x 8	5 = 64				
		S	tep 2: -7 +	64 = 57				

Paper 2:

- 11. Tell your child "Paper 2 consists of a 5-minute practice section followed by a 50minute Maths test. All answers should be marked on the answer sheets provided. You are not allowed a calculator for this exam."
- 12. 2 minutes before Paper 2 is set to being, tell your child "Paper 2 will begin in 2 minutes."
- 13. At the time Paper 2 is supposed to begin, tell your child "You may turn over the page and begin the Maths practice section. You have five minutes."
- 14. After 5 minutes tell your child "That is the end of the Maths practice section please stop writing and prepare to begin the Maths test." If they have finished early, it's important that they wait to proceed, as this is what they will experience on the day.
- 15. Wait a few seconds for your child to prepare themselves and then say "please turn over your page to begin the Maths paper. You have 50 minutes to complete this

section".

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. of the Maths test tell your child "You are halfway through the Maths 25 minutes left". hinutes tell your child "You have 5 minutes left". Ites have elapsed tell your child "That is the end of paper 2. Please ut your pen down."

w have another half hour break. They should use this break to go to some refreshments. They should be back in their seat with Paper 3 least 5 minutes before paper 3 is set to begin. It's important that break themselves because you won't be there on the day to help

split into a number of sections, with questions of the same type in each section. Each section starts with a worked example and solution. Read the instructions carefully before beginning each section. All responses should be marked on the separate answer sheet provided."

- 2. 2 minutes before Paper 3 is set to being, tell your child "Paper 3 will begin in 2 minutes."
- 3. At the time Paper 3 is supposed to begin, tell your child "Please turn over your page to begin the Verbal Reasoning paper. You have 50 minutes to complete this paper."
- 4. After 25 minutes of the VR paper tell your child "You are halfway through the Verbal Reasoning paper. You have 25 minutes left".
- 5. After another 20 minutes tell your child "You have 5 minutes left".
- 6. After these 5 minutes have elapsed tell your child "That is the end of the exam. Please stop writing and put your pen down."