

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**





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Mock exam structure

Every section of 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 three papers, Maths, English and Verbal Reasoning with answers being provided at the end.

Contents

- Paper 1
- Paper 2- English 30-50
- Paper 3- Verbal Reasoning 51-72
- Answer Sheets 73-90
- Answers 91-101

11 Plus Mock Exam Information- Dorset

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. This includes a good bedtime, relaxation, proper nutrition etc the next day.
4. In the morning, treat it as you would the actual exam.
5. Read out the instructions as if you were the invigilator throughout the test. These instructions are provided in the mock exam booklet.
6. If your child needs to go to the loo during the exam, please inform the invigilator. The clock will not pause in the exam hall.

Invigilation notes

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

Invigilator instructions:

Paper 1:

1. Your child should be sat at a desk with their materials 10 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 an untimed practice section followed by a 50 minute Maths test. All answers must be marked on the separate answer sheets provided."
3. 2 minutes before the time you have set to begin the exam, tell your child "The exam will begin in 2 minutes."
4. At the time set to begin the exam, tell your child, "You may turn over the page and begin the Maths practice section."
5. After your child is happy with the practice questions, tell your child "That is the end of the Maths practice section please stop writing and prepare to begin the Maths test."
6. 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".
7. After 25 minutes of the Maths test tell your child "You are halfway through the Maths paper. You have 25 minutes left"
8. After another 20 minutes tell your child "You have 5 minutes left".
9. After this 5 minutes has elapsed tell your child "That is the end of the Maths paper, please stop writing and put your pen down."

Break:

10. Your child can now have a half hour break. They should use this break to go to the loo and have 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.



Timed sections

Each paper is split into short sections, as the real exam will be. Each section is timed in a similar way to the exam. This will give

11+ *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*

Mock *sections or the splits.*

Paper 1

Mathematics

Instructions

- This paper consists of an untimed Mathematics practice section followed by a 50-minute Mathematics test.
- All responses should be marked on the separate answer sheet provided.

Please turn over the page to begin the Mathematics practice section.

Mathematics Practice Section (Untimed)

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

Example **A**

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 it out like this:
9. $81 \div 9 = 9$ and $9 \times 6 = 54$.

Now try these 2 practice questions.

Practice **P1**

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

Mock exam content

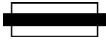
Each paper has the same subjects that you will find in the test itself. Paper 1 contains questions on Maths, Paper 2 contains questions on English, and Paper 3 contains questions on Verbal reasoning.

What number finishes this sequence?

31, 50, 68, 85,

- A 100
- B 99
- C 101
- D 102
- E 103

Mathematics Paper

Please mark boxes with a thin horizontal line like this: 

If you wish to change your answer, mark it with a clear cross like this: 

| | | | | | | | |
|----|----------------------------|----|----------------------------|----|---|----|----------------------------|
| 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"/> |
| 5 | | 6 | | 7 | Answer sheets <i>Answer sheets are provided to replicate those your child will find on the day itself. It is important that children get used to using these sheets as it is a skill in itself.</i> | | |
| | A <input type="checkbox"/> | | A <input type="checkbox"/> | | | | |
| | B <input type="checkbox"/> | | B <input type="checkbox"/> | | | | |
| | C <input type="checkbox"/> | | C <input type="checkbox"/> | | | | |
| | D <input type="checkbox"/> | | D <input type="checkbox"/> | | | | |
| | E <input type="checkbox"/> | | E <input type="checkbox"/> | | | | |
| 9 | | 10 | | 11 | | 12 | |
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| 13 | | 14 | | 15 | | 16 | |
| | A <input type="checkbox"/> | | A <input type="checkbox"/> | | A <input type="checkbox"/> | | A <input type="checkbox"/> |
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| | C <input type="checkbox"/> | | C <input type="checkbox"/> | | C <input type="checkbox"/> | | C <input type="checkbox"/> |
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| | E <input type="checkbox"/> | | E <input type="checkbox"/> | | E <input type="checkbox"/> | | E <input type="checkbox"/> |



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Mock Exam 1

Answers and Explanations

MATHS ANSWERS:

| Question | Answer | Explanations |
|----------|--------|---|
| 1 | A | Step 1: $149 + 63 = 212$ |
| 2 | C | Step 1: $8 \times 4 = 32$ |
| 3 | B | Step 1: if width = x , length = $3x$ Step 2: area = $3x^2 = 27$ Step 3: $x^2 = 9$ Step 4: $x = 3$ |
| 4 | C | Step 1: So $11 \times 13 = 143$ |
| 5 | D | Step 1: LCM of 42 & 90 Step 2: prime factorisation Step 3: $2 \times 3 \times 3 \times 5 = 90$ Step 4: $2 \times 3 \times 3 \times 5 \times 7 = 630$ |
| 6 | A | Step 1: $65 \times 300 = 19500\text{g} = 19.5\text{kg}$ |
| 7 | E | Step 1: Nonagon has 9 sides |
| 8 | A | Step 1: $2.25 \times 4 = 9$ Step 2: $10 - 9 = 1$ |
| 9 | D | Step 1: BODMAS so $7 \times 4 = 28$ Step 2: $28 / 2 = 14$ Step 3: $14 + 29 = 43$ |
| 10 | B | Step 1: Three percentage = $100 - 32 - 26 - 28 = 14$ Step 2: if 28% = 56 then 14% = $56/2 = 28$ |
| 11 | A | Step 1: 1 to 9 = 9 digits Step 2: 10 to 99 = $90 \times 2 = 180$ Step 3: 100 = 3 Step 4: $9 + 180 + 3 = 192$ |
| 12 | C | Step 1: Round 256.8067429 to 256.81 |
| 13 | E | Step 1: $720 \times 0.7 = 504$ Step 2: $504 - 200 = 304$ |
| 14 | B | Step 1: 8 years 4 months to 4 years = 4 years 4 months Step 2: plus 3 more months = 4 years 7 months |
| 15 | C | Step 1: 6 weeks = 42 days Step 2: so $4/21 \times 2 = 8/42$ Step 3: so 8 |
| 16 | D | Step 1: $7 \times 7 \times 7 = 343$ Step 2: $9 \times 9 = 81$ Step 3: $343 - 81 = 262$ |
| 17 | C | Step 1: If Jake has 3 sisters, Carole must be 1 of them, so 2 |
| 18 | D | Step 1: $900 \times 0.25 = 225$ Step 2: $225/5 = 45$ |
| 19 | D | Step 1: $8 \times 8 = 64$ Step 2: $-7 + 64 = 57$ |
| 20 | A | Step 1: Train 1: 50 minutes Step 2: Train 2: 55 minutes Step 3: Train 3: 41 minutes |
| 21 | B | Step 1: $9a + 4 = 88 - 3a$ Step 2: $12a = 84$ Step 3: $a = 7$ |
| 22 | C | Step 1: $3 + 7 + 2 + 5 = 17$ |
| 23 | A | Step 1: $5/70 = 1/14$ |
| 24 | C | Step 1: $180 - 40 = 140$ Step 2: $140/2 = 70$ |
| 25 | B | Step 1: A = 6000 |

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.