## 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.


## []] Learning Street

## 11+ South West Herts Consortium

## Mock Exam 1

Contents

# 11 Plus Mock Exam Information - South West Herts Consortium 

## 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 - Maths:

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 50 -minute Maths test. All answers should be marked on the answer sheets provided. You are not allowed a calculator for this exam."
3. 2 minutes before Paper 1 is set to begin, tell your child, "Paper 1 will begin in 2 minutes." They can use this time to read the instructions on the front of the paper.
4. At the time Paper 1 is supposed to begin, tell your child, "Please turn over your page to begin the Maths paper. You have 50 minutes to complete this section".
5. After 25 minutes of the Maths test, tell your child, "You are halfway through the Maths paper. You have 25 minutes left".
6. After another 20 minutes, tell your child, "You have 5 minutes left".
7. After these 5 minutes have elapsed, tell your child, "That is' Please stop writing and put your pen down."

Break:
8. Your child can now have a 30-minute break. They should loo and have some refreshments. They should be back in front of them at least 5 minutes before Paper 2 is set to be: manage this break themselves because you won't be ther

Paper 2 - Verbal reasoning:
9. Tell your child, "Paper 3 consists of 80 Verbal Reasoning $\}$ minutes to complete these questions. The test is split into

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.


8
Calculate $29+(7 \times 4) \div 2$
A 71
B 72
C 74
D 43
E 45

9
A school year of children were asked how many pets they had and the results were drawn in this pie chart. 56 said two. How many said three? (Not drawn to scale)

A 20
B 28
C 32
D 34


E 24

10 If I write all the digits from $1-100$, how many digits have I written in total? (22 counts as 2 digits)

A 192
B 190
C 200
D 250
E 180

## Mathematics

Here is an example of the types of maths questions we ask in the mock exams. We aim to replicate the timings and difficulty of the real exam.

## Verbal Reasoning (50 minutes)

In each question below, the word in bold and capitals has had a three-letter word removed from within it. Identify the answer and mark it on your answer sheet.

## Example A

The colour wheel at the fairground was entirely DOM.

| ran | ran | B | rob | C | rot | D | rid | E | rag |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

Answer: RAN

Solution: The answer is RAN. RAN and DOM combined make the word RANDOM.

1 The thief was caught SLING the cash.

| A | run | B | ale | C | tap |
| :--- | :--- | :--- | :--- | :--- | :--- |

2 The parents ISHED their son for his

| A | pan | B | fan | C | fun |
| :--- | :--- | :--- | :--- | :--- | :--- |

Verbal reasoning
Each section of Verbal Reasoning paper begins with an example question, so that your child knows what the question is asking of them.

3 The coach was impressed with how ACCUE our shooting was.

| A | rig | B | rag | C | $\operatorname{cod}$ | D | $\operatorname{cog}$ | E | rat |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

4 In the debate, we had to make sure our arguments were RELET to the topic.

| A | van | B | ate | C | eat | D | via | E | cry |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

## 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:


## 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 $=3 x$ <br> Step 2: area $=3 x^{2}=27$ <br> Step 3: $x^{2}=9$ <br> Step 4: $\mathrm{x}=3$ |
| 4 | C | Step 1: So $11 \times 13=143$ |
| 5 | D | Step 1: LCM of 42 \& 90 <br> Step 2: prime factorisation of $42=2 \times 3 \times 7$ <br> Step 3: $2 \times 3 \times 3 \times 5=90$ <br> Step 4: $2 \times 3 \times 3 \times 5 \times 7=630$ |
| 6 | A | Step 1: $65 \times 300=19500 \mathrm{~g}=19.5 \mathrm{~kg}$ |
| 7 | A | Step 1: $2.25 \times 4=9$ <br> Step 2: $10-9=1$ |
| 8 | D | Step 1: BODMAS so $7 \times 4=28$ <br> Step 2: 28 / 2 = 14 <br> Step 3: $14+29=43$ |
| 9 | B | Step 1: Three percentage $=100-32-26-28=14$ <br> Step 2: if $28 \%=56$ then $14 \%=56 / 2=28$ |
| 10 | A | Step 1: 1 to $9=9$ digits <br> Step 2: 10 to $99=90 \times 2=180$ <br> .Sten B: 100. 10 . |
| Answers and explanations $\quad:=504$ |  |  |
| The correct answer for every question can be found on the answers page, and where necessary, we have provided a tep-by-step solution for extra guidance on tricky questions. |  |  |
| '1' |  |  |
| 17 | D | Step 1: $8 \times 8=64$ <br> Step 2: $-7+64=57$ |
| 18 | A | Step 1: Train 1: 50 minutes Step 2: Train 2: 55 minutes Step 3: Train 3: 41 minutes |
| 19 | B | Step 1: $9 a+4=88-3 a$ <br> Step 2: $12 \mathrm{a}=84$ <br> Step 3: $a=7$ |
| 20 | C | Step 1: $3+7+2+5=17$ |
| 21 | A | Step 1:5/70 $=1 / 14$ |
| 22 | C | Step 1: 180-40=140 <br> Step 2: 140/2 = 70 |
| 23 | B | $\begin{aligned} & \text { Step 1: } A=6000 \\ & \text { Step 2: } B=430 \\ & \text { Step 3: } 6000-430=5570 \end{aligned}$ |

