

11+ MATHEMATICS (INDEPENDENT SCHOOLS) PAPER D



- **COMPLETE PRACTICE TEST**
- **COMPLETE MARK SCHEME**
- **SPECIFIC TO CEM GRAMMAR SCHOOLS**
- **CREATED BY ASSESSMENT EXPERTS**

11+ MATHEMATICS PACK 1

INDEPENDENT SCHOOL

PRACTICE PAPER D



Read the following instructions carefully:

1. You have 60 minutes to complete this test of 30 questions.
2. Work as quickly and carefully as you can.
3. You can use all the available space around the question to do your working, however only write the answer in the answer boxes.
4. If you cannot answer a question, go on to the next question. You are not expected to be able to answer all of them.
5. When you have completed this paper go back to any questions you have missed out and check your answers.
6. Calculators and protractors are not permitted in this test.
7. The number in brackets is the number of marks for each question.
8. There are two sections in this test. Section A consists of approximately 25 questions and Section B consists of 5 additional multi-part Scholarship questions.

Good luck!

Section	A	B
Marks		
Totals	35	15

SECTION A

Q1)

Calculate $375 + 899$

(1 Mark)

Q2)

Calculate $986 - 482 - 234$

(1 Mark)

Q3)

Calculate 38×85

(1 Mark)

Q4)

Calculate $\frac{3}{7}$ of 350

(1 Mark)

Q5)

There are 40 members in an after school club. 25 members are girls, what percentage are boys?

(1 Mark)