### **Lancashire Curriculum Tests**

## Year 3 - End of Summer Term

(Meeting end of year expectations)

# **Mathematics**

Paper 1: arithmetic

First name	
Middle name	
Last name	

**Total marks** 



#### **Instructions**

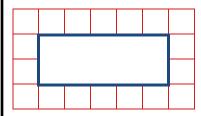
You may not use a calculator to answer any questions in this test.

#### **Questions and answers**

You have approximately 40 minutes to complete this test.

Work as quickly and as carefully as you can.

Put your answer in the box for each question.



For questions expressed as common fractions, you should give your answers as common fractions.

All other answers should be given as either whole or decimal numbers.

If you cannot do one of the questions, **go on to the next one**. You can come back to it later if you have time.

If you finish before the end, go back and check your work.

#### Marks

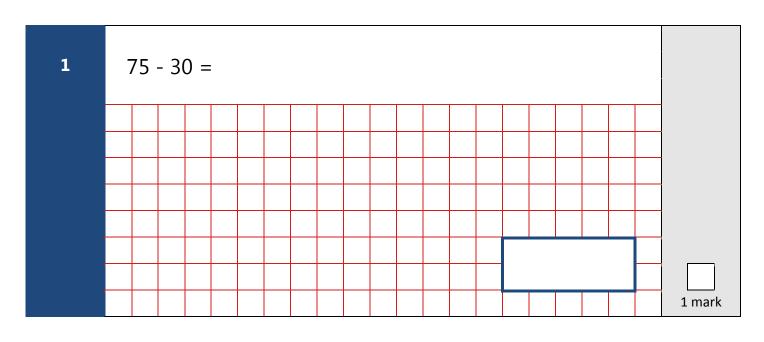
The number under each box at the side of the page tells you the maximum number of marks for each question.

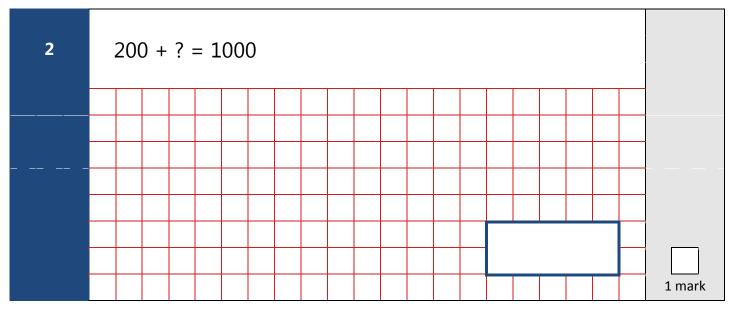
In this test, addition with exchange and subtraction with exchange questions are worth **2** marks each. You will be awarded 2 marks for a correct answer.

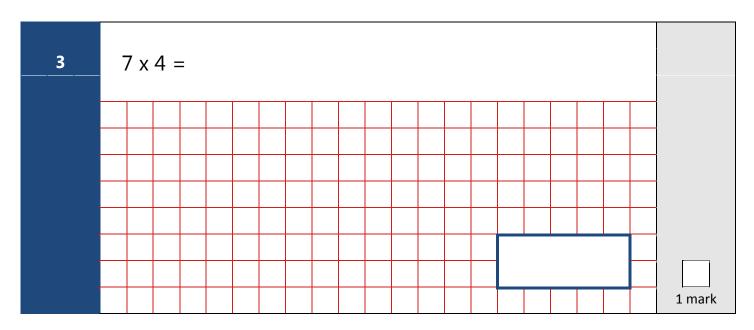
You may get 1 mark for showing a formal method.

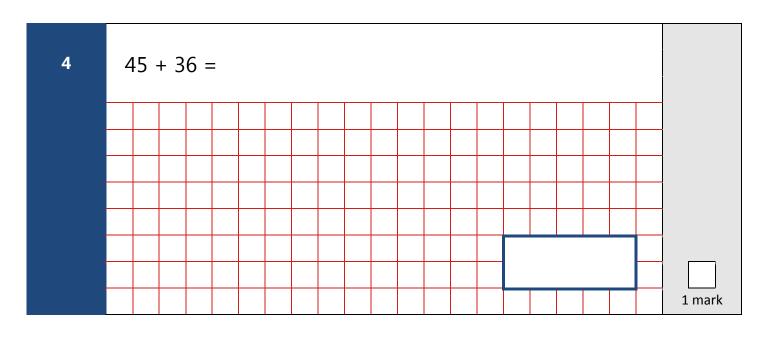
All other questions are worth **1 mark each**.

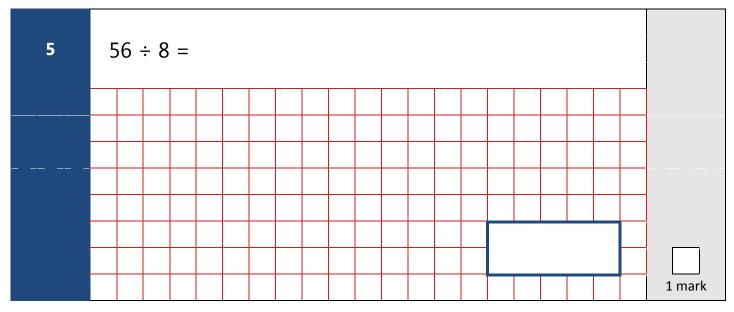
If you finish before the end, go back and check your work.

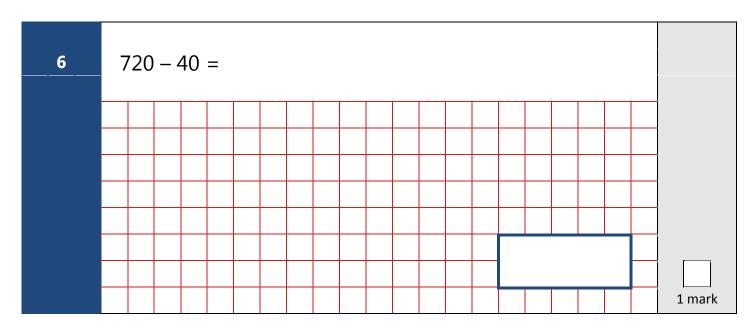


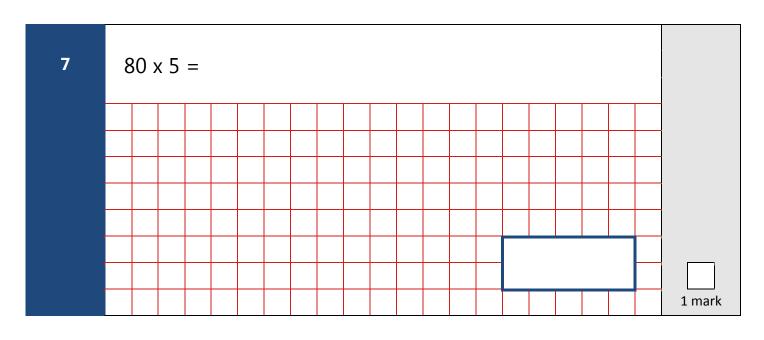


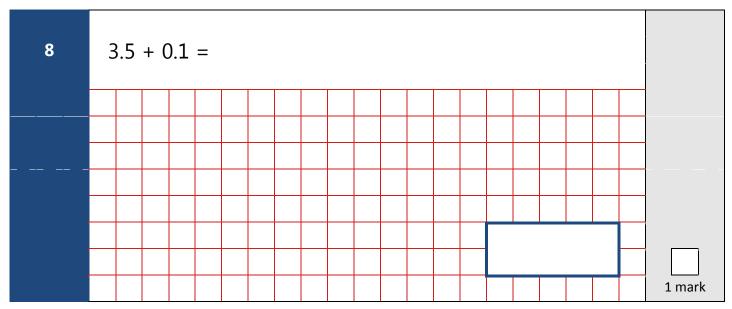


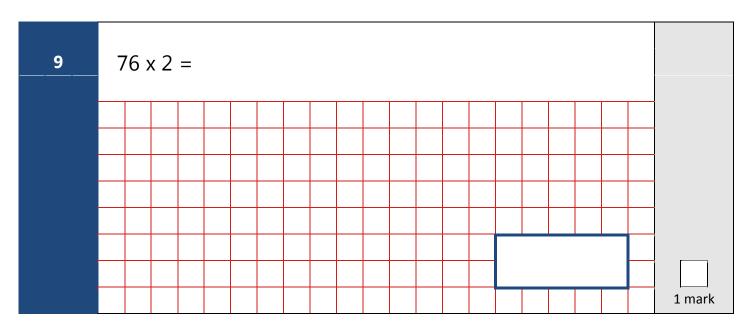


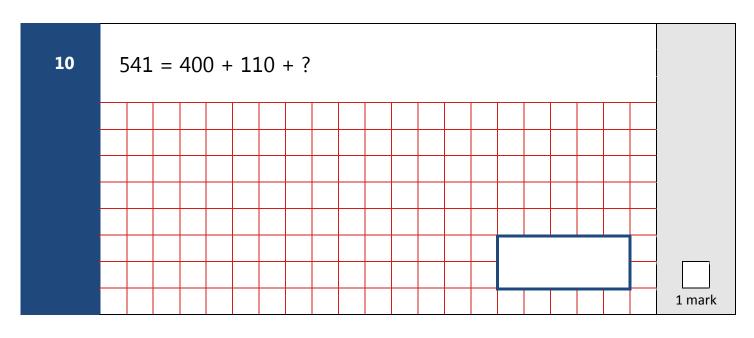


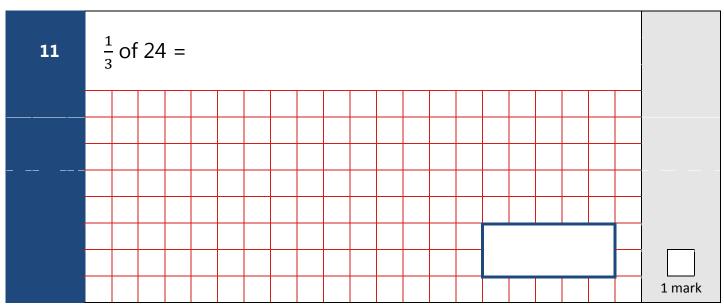


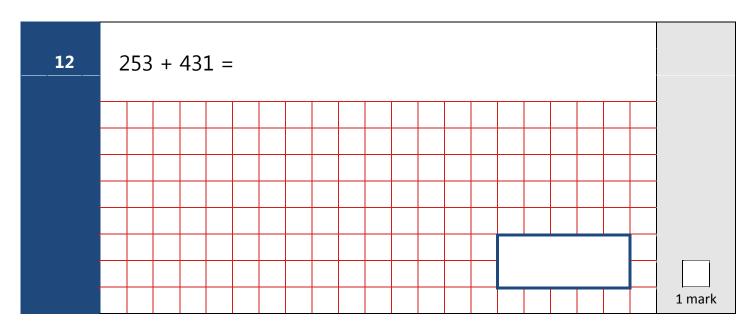


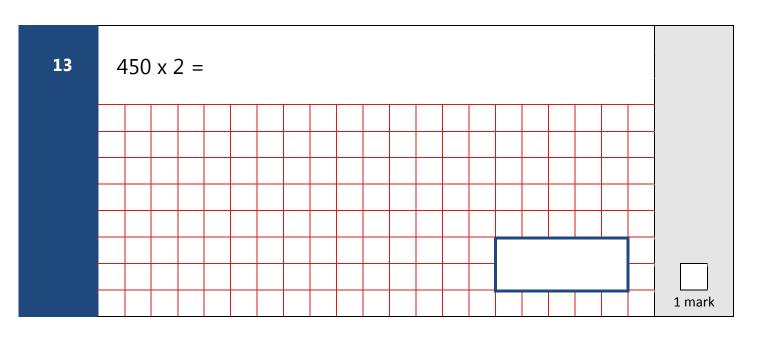


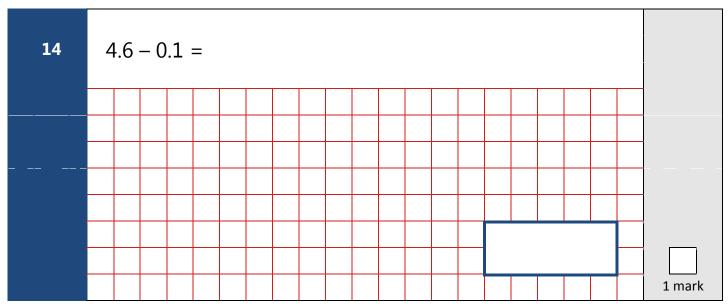


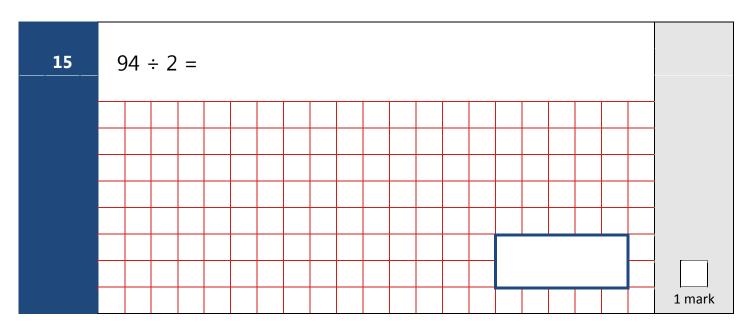


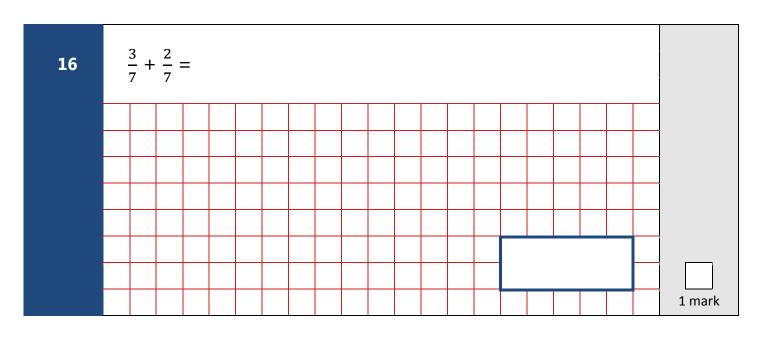


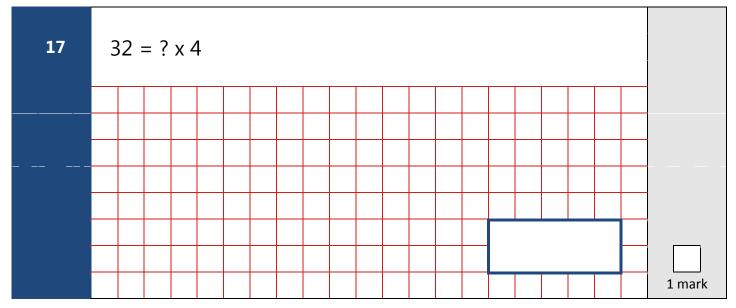


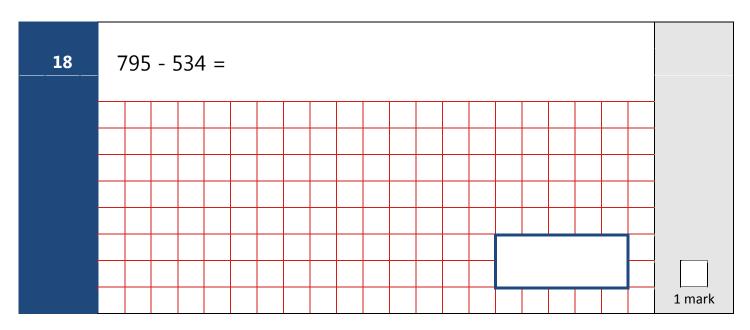


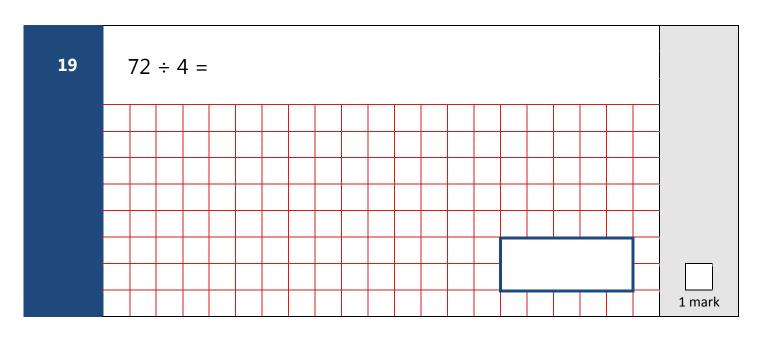


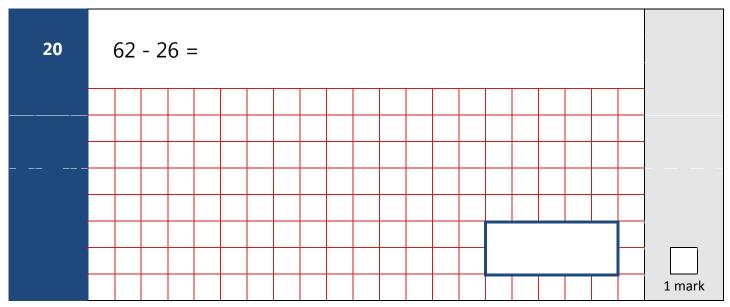


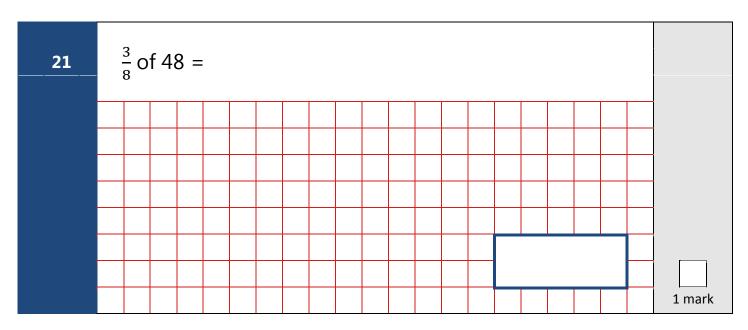


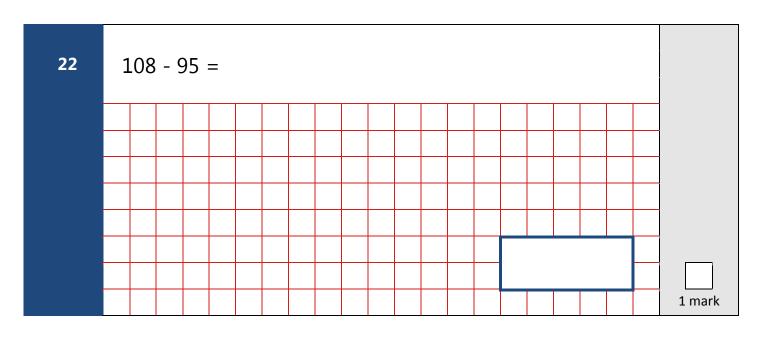


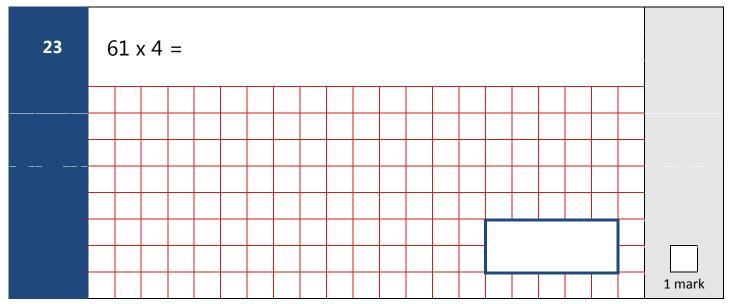


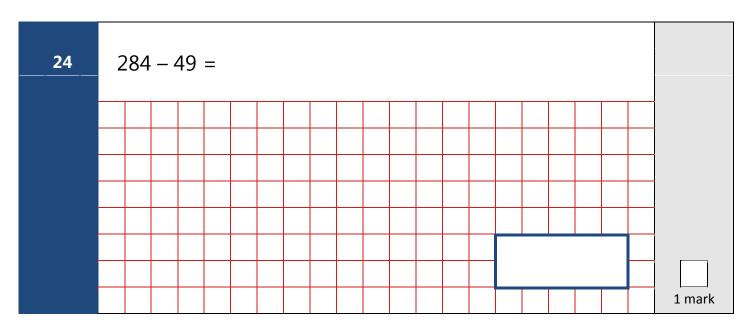


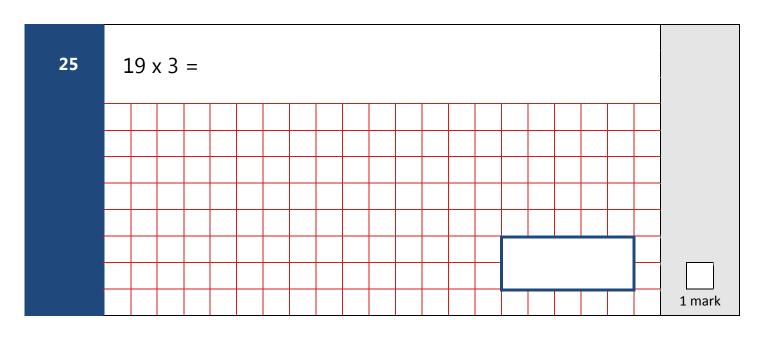


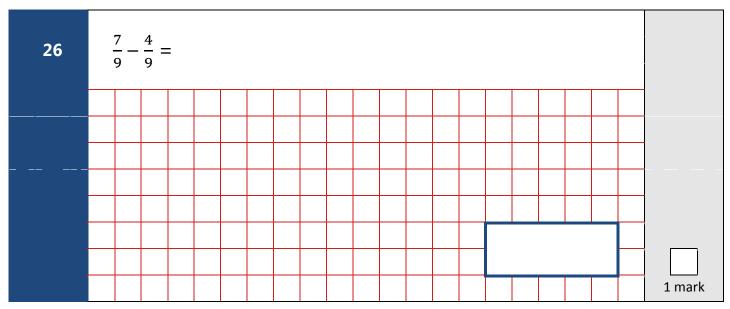


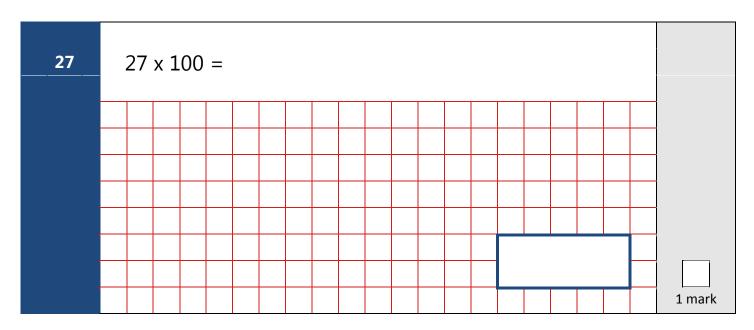




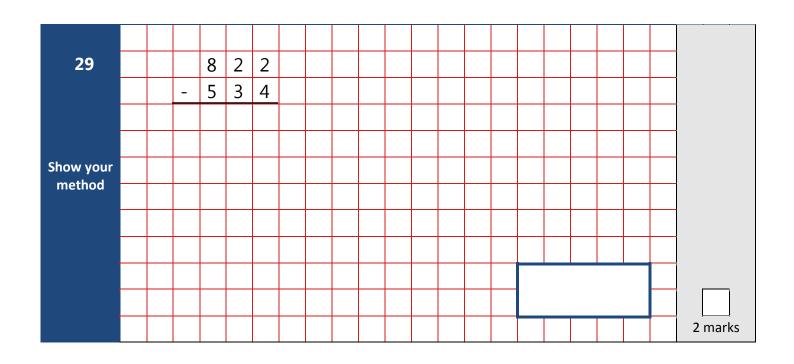


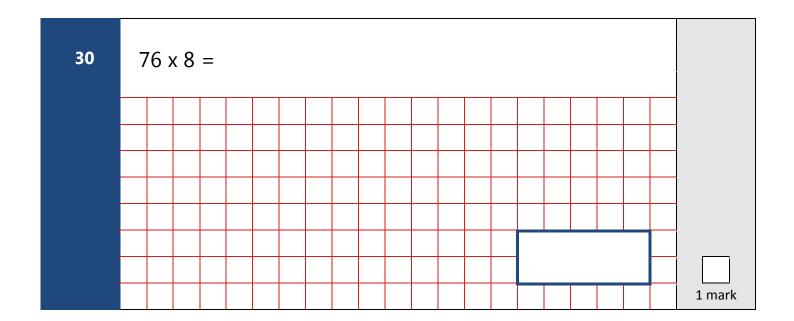






28			3	6	2								
				5	6								
		+	2	4	5								
Show your method													
method													
													2 marks





### **END OF TEST**