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<b>Thursday 15 June 2023</b>							
Morning (Time: 2 hours 30 minutes)				Paper reference		<b>9PH0/03</b>	
<b>Physics</b> <b>Advanced</b> <b>PAPER 3: General and Practical Principles in Physics</b>							
<b>You must have:</b> Scientific calculator, ruler						Total Marks	

### Instructions

- Use **black** ink or ball-point pen.
- If pencil is used for diagrams/sketches/graphs it must be dark (HB or B).
- **Fill in the boxes** at the top of this page with your name, centre number and candidate number.
- Answer **all** questions.
- Answer the questions in the spaces provided  
– *there may be more space than you need.*

### Information

- The total mark for this paper is 120.
- The marks for **each** question are shown in brackets  
– *use this as a guide as to how much time to spend on each question.*
- In questions marked with an **asterisk** (\*), marks will be awarded for your ability to structure your answer logically, showing how the points that you make are related or follow on from each other where appropriate.
- The list of data, formulae and relationships is printed at the end of this booklet.

### Advice

- Read each question carefully before you start to answer it.
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# Physics Edexcel June 2013 Question Paper

**David Spiegelhalter**



## **Physics Edexcel June 2013 Question Paper:**

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