

**OXFORD CAMBRIDGE AND RSA EXAMINATIONS**  
**GCSE TWENTY FIRST CENTURY**  
**SCIENCE**  
**A182/01**  
**PHYSICS A**  
**Modules P4 P5 P6**  
**(Foundation Tier)**  
**DATA BOOKLET**  
**FRIDAY 25 JANUARY 2013: Afternoon**  
**MODIFIED ENLARGED 24pt**

<b>Candidate forename</b>		<b>Candidate surname</b>	
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<b>Centre number</b>						<b>Candidate number</b>				
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**READ INSTRUCTIONS OVERLEAF**

## **INSTRUCTIONS TO CANDIDATES**

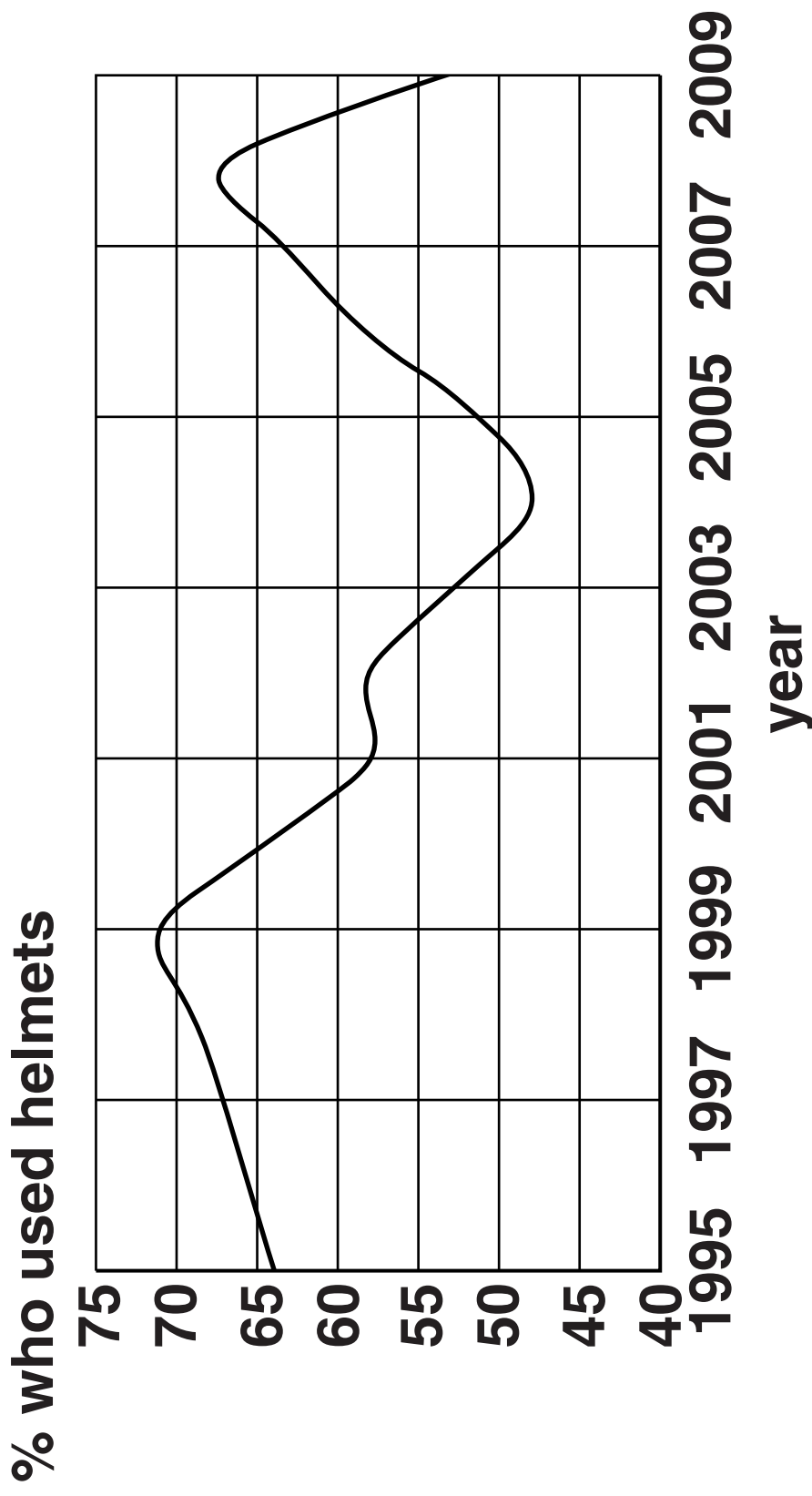
- **Write your name, centre number and candidate number in the spaces provided at the top of the first page. Please write clearly and in capital letters.**
- **Use black ink. Pencil may be used for graphs and diagrams only.**
- **This insert should be used to answer questions 2, 4 and 5.**

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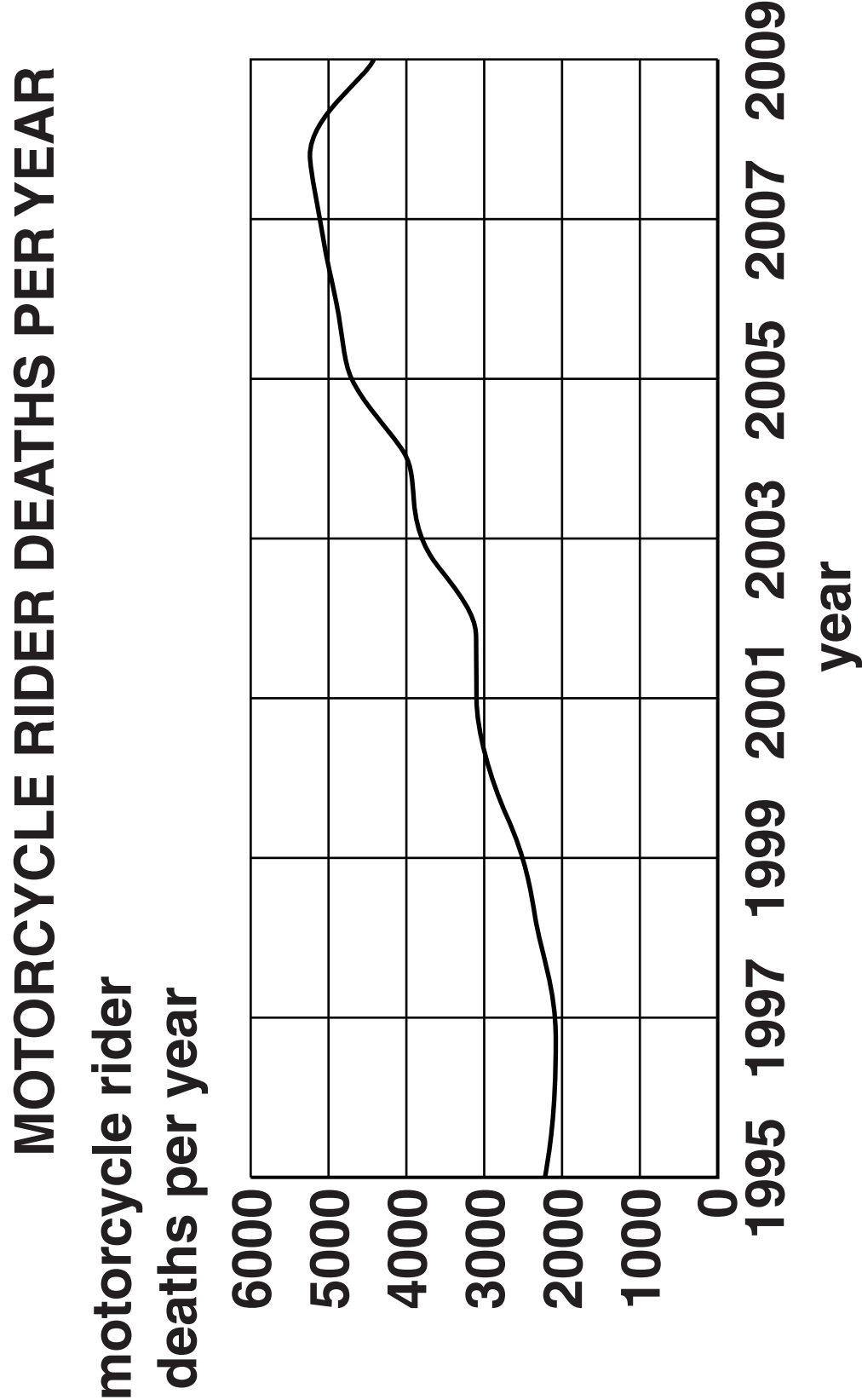
## Insert A: For Question 2

### PERCENTAGE OF MOTORCYCLE RIDERS WHO WEAR HELMETS

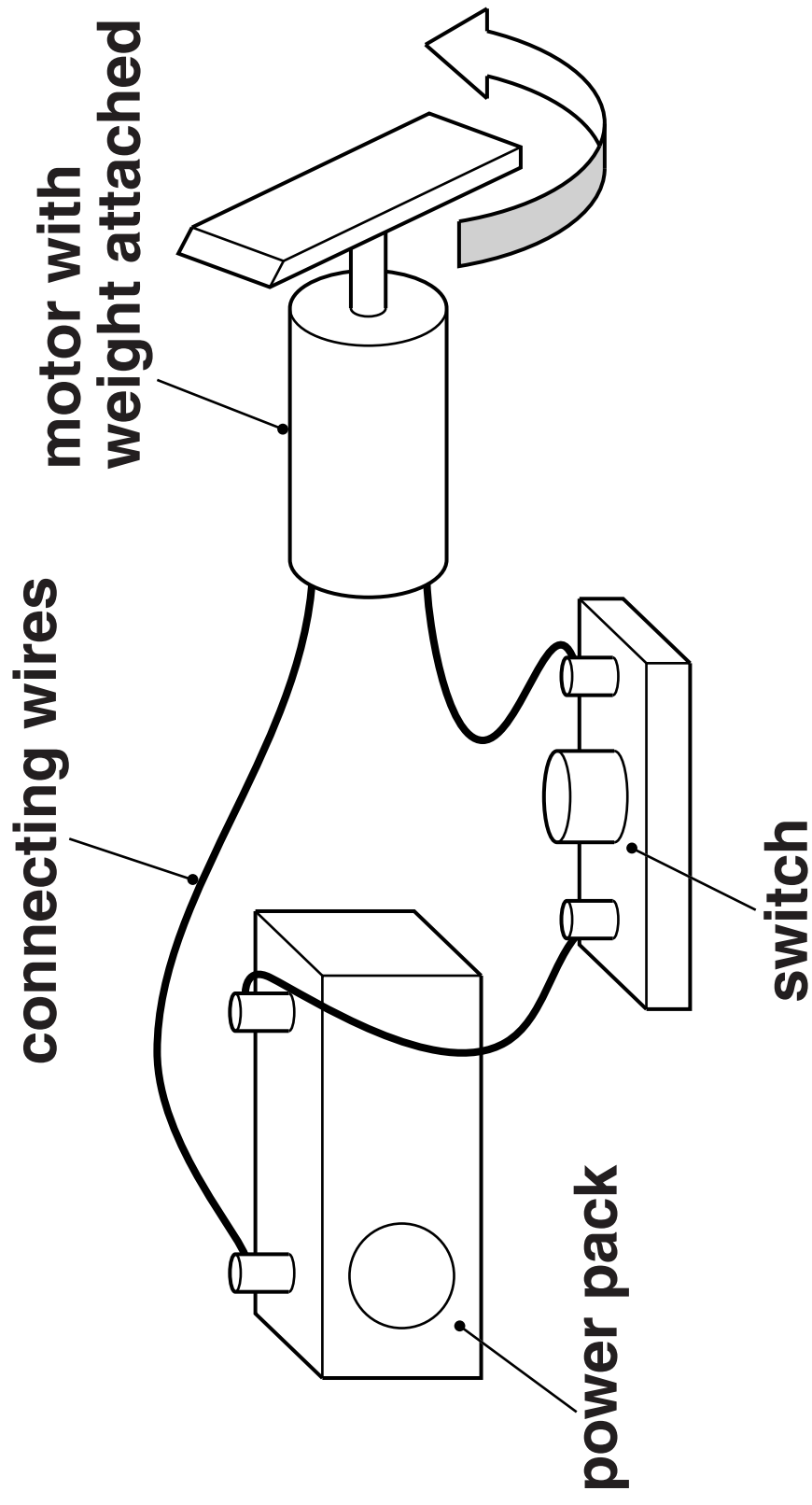
1995–2009



Insert B: For Question 2

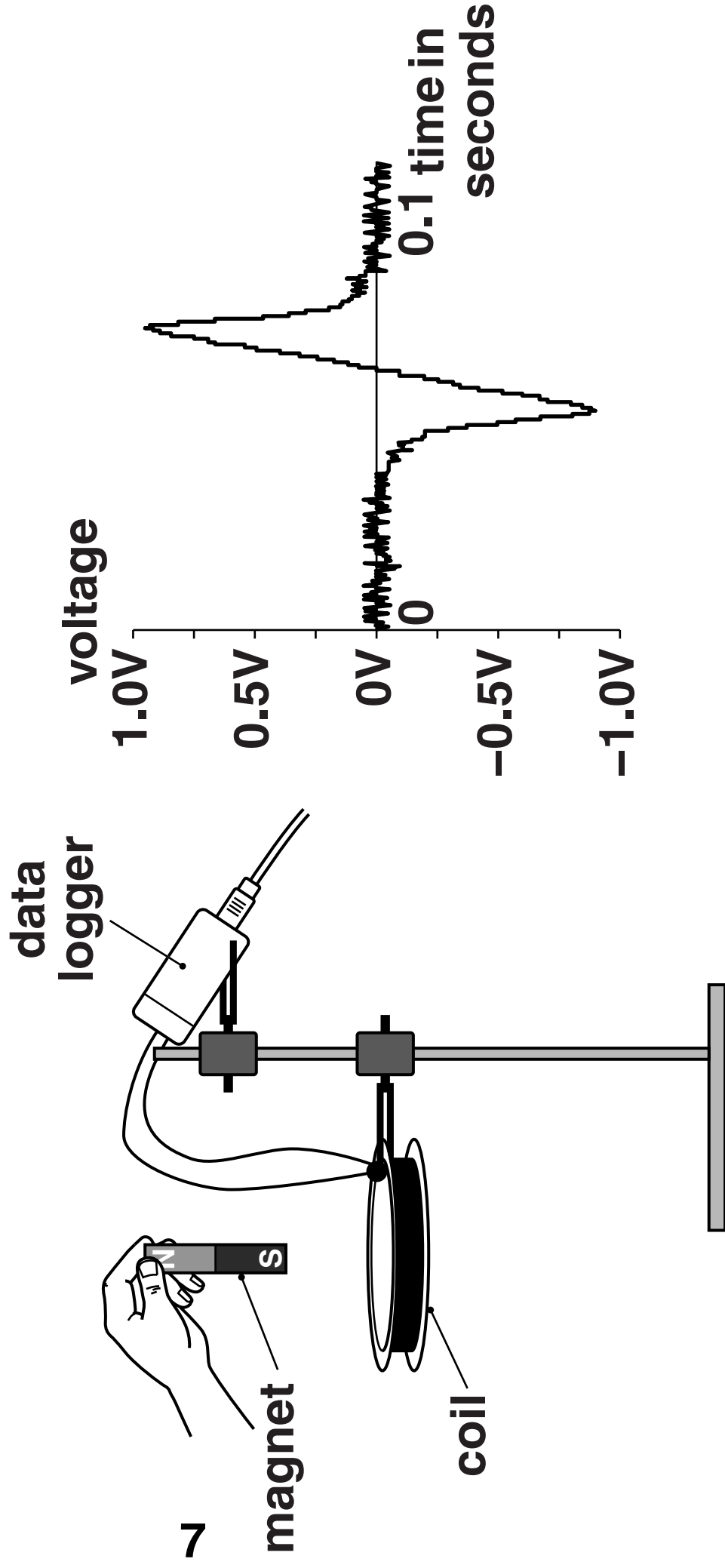


## Insert C: For Question 4



## Insert D: For Question 5

Graph showing how the voltage across the coil changes with time



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