Year 12 Physics Revision

Textbook:

- Chapter 6 practice questions: pp 97-99
- Chapter 7 practice questions: pp 111-113
- Chapter 13 practice questions pp 258-259

For answers, google 'OCR a level textbook answers', or find them at the address below. You need to do this via a laptop or desktop, not a phone.

https://global.oup.com/education/content/secondary/series/ocr-a-level-sciences/a-level-sciences-for-ocr-student-book-answers/?region=uk

Past papers:

Keep in mind there are 8 weeks until the external exams. You should be aiming to complete around 3 papers per week if you spread the revision evenly. If you intend on doing more nearer the time, we recommend you complete at least one G481 and one G482 per week between now and the end of the Easter holidays. We also recommend saving some of the Breadth and Depth papers for exam practice nearer the exam dates.

Old specification – **do not do the questions in brackets.**

NB Newton's Laws, momentum and collisions were not examined in the old AS specification

- G481 (Mechanics)
  - January 09 (6c)
  - June 09
  - January 10
  - June 10 (2a)
  - January 11 (2f)
  - June 11 (5b)
  - January 12 (1c)
  - June 12

NB optics (Snel's law, total internal reflection) were not examined in the old AS specification

- G482 (Electrons, Waves and Photons)
  - June 09 (6a)
  - January 10 (7aiii)
  - June 10 (5d, all of 7)
  - January 11 (7aii, 7c, all of 8)
  - June 11 (7c)
  - January 12
  - June 12 (all of 7)

Current Specification

- Breath in Physics
  - 2016
  - 2017
  - 2018

- Depth in Physics
  - 2016
  - 2017
  - 2018

These can be found on the school system:

S:\Science\Students\Physics\past papers

Or at: https://www.physicsandmathstutor.com/past-papers/a-level-physics/

'Legacy A-levels' units 1 and 2 for the old specification, 'AS paper 1' and 'AS paper 2' for the current specification

If you encounter any problems do not hesitate to email any of us, either with technical/IT issues accessing the material, or with any help you need with the physics content:

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