**Data Rep 1 – Binary and Hex (inc. binary addition and shifts)**

**Practice Questions**

|  |  |
| --- | --- |
| Below are the past paper questions from OCR papers for this topic | |
| Dec 2017 Specimen Paper 2 | Questions 6 |
| June 2017 Specimen Paper 2 | Questions 2, 3 |
| June 2017 | Questions 2b |
| June 2016 | Questions 1b, 8a |
| June 2015 | Questions 8b |
| June 2014 | Questions 3, 9 |
| June 2013 | Questions 5 |
| Jan 2013 | Questions 1a, 8 |
| June 2012 | Questions 6, 10 |

All the mark schemes for the above questions are on the Firefly revision page

<https://wilmslowhigh.fireflycloud.net/computing/year-11/revision>

If not available during revision sessions most of the papers are available from the OCR website:

**Old Spec past papers**

<http://www.ocr.org.uk/qualifications/gcse-computing-j275-from-2012/>

**New Spec specimen papers**

<http://www.ocr.org.uk/qualifications/gcse-computer-science-j276-from-2016/assessment/>

|  |  |
| --- | --- |
| These AQA questions are for a different exam and exam board but the content is similar for this topic | |
| AQAPaper2017 | Questions 1, 10e |
| AQAPaper2016 | Questions 1a-d |
| AQAPaper2015 | Questions 1 |
| AQAPaper2014 | Questions 1a-d |

All the mark schemes for the above questions are on the Firefly revision page

**Additional Questions**

Even more practice questions are available for this topic!

<https://wilmslowhigh.fireflycloud.net/resource.aspx?id=29851&officeint=on>

Link to above is near the end of right hand column on revision page (called data representation questions). You should also be able to answer all the questions in the white book