

Year 11 Specialist Mathematics – Holiday Homework

1. Complete exercises 2A and 2B
2. If you feel you need more practice at proof go to:
 - a. <http://study.com/academy/lesson/direct-proofs-definition-and-applications.html#lesson>
3. The following exercises include algebraic techniques that are assumed knowledge for this course. Complete the following in your workbook
 - 1D: 12-18
 - 1E: Use the technique indicated
 - Q1: Graphical by hand
 - Q4: Elimination
 - Q5: Substitution
 - Q8: Graphical on CAS
 - Q9: Algebraically on CAS
 - 1F: 4-6
 - 1G: 1-3 (a,d,g,j), 4(a,d)
 - 1H: 4(a,c,e), 5(a,c,e)

Worked solutions for chapter 1 and chapter 8 can be found on the GPSC website.