

## Appendix A

### EVALUATION OF SECONDARY NUMERACY PILOT PROJECT 2005

#### Questionnaire for Teachers

1.	How would you rate your <b>mathematical knowledge</b> ?
	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">1</div> <div style="text-align: center;">2</div> <div style="text-align: center;">3</div> <div style="text-align: center;">4</div> <div style="text-align: center;">5</div> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> <div>Strong</div> <div></div> <div></div> <div></div> <div>Weak</div> </div>
2.	How would you rate your <b>pedagogical knowledge</b> ?
	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">1</div> <div style="text-align: center;">2</div> <div style="text-align: center;">3</div> <div style="text-align: center;">4</div> <div style="text-align: center;">5</div> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> <div>Strong</div> <div></div> <div></div> <div></div> <div>Weak</div> </div>
3.	How would you rate your <b>knowledge of how students learn mathematics</b> ?
	<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: center;">1</div> <div style="text-align: center;">2</div> <div style="text-align: center;">3</div> <div style="text-align: center;">4</div> <div style="text-align: center;">5</div> </div> <div style="display: flex; justify-content: space-between; align-items: center;"> <div>Strong</div> <div></div> <div></div> <div></div> <div>Weak</div> </div>
4.	What should the <b>key elements</b> be of a year 9 mathematics programme? Please explain.
5.	How do you think year 9 mathematics should be <b>taught</b> ? Please explain.
6.	What mathematical knowledge do you think year 8 students should <b>ideally</b> bring to year 9? Please explain.
7.	What are your <b>greatest needs</b> as a teacher of mathematics? Please explain.

**Questionnaire for Teachers – *continued***

8. In mathematics department meetings at your school, estimate the **percentage** of time spent on the following:

Administration \_\_\_\_\_

Assessment and reporting \_\_\_\_\_

Professional and curriculum support \_\_\_\_\_

Other (please specify) \_\_\_\_\_

9. Are there any other comments you would like to make about the project?

**BACKGROUND INFORMATION**

Qualifications

Highest mathematics qualification

Years of teaching experience (including this year)