

## Mathematics

What might you see	What might cause this	Strategies
<ul style="list-style-type: none"> <li>• Since injury child is unable to do maths, that was learned prior to the injury.</li> <li>• Difficulty learning multiplication tables and basic number facts.</li> <li>• Difficulty with maths calculations.</li> </ul>	<ul style="list-style-type: none"> <li>• Material learned in the weeks and sometimes months prior to severe ABI may need to be re-learned.</li> <li>• Reading, reading comprehension or more general language problems.</li> <li>• Difficulty breaking problems down into components.</li> <li>• Poor concentration</li> <li>• Impairment of working memory or memory and new learning more generally.</li> <li>• Problems with visuo-spatial processing.</li> </ul>	<ul style="list-style-type: none"> <li>• Provide appropriate assistance in going over -pre-accident schoolwork particularly previously taught maths.</li> <li>• See Speech Pathology report..</li> <li>• Teach specific vocabulary for problem based maths.</li> <li>• Assist child to break down task or develop an outline of the steps to follow.</li> <li>• Work around the difficulty by using counters, calculator, etc.</li> <li>• Reduce the visual "clutter" on worksheets - have just a few items per page.</li> <li>• Provide columns and lines as a guide.</li> </ul>