



# THE 'FIGGY' 5

## PROBLEM SOLVING STEPS

<b>1. Find</b>	<i>What am I being asked to find?</i>
<b>2. Know</b>	<i>What information is useful to me?</i>
<b>3. Estimate</b>	<i>What do I think the answer is?</i>
<b>4. Plan</b>	<i>Which problem solving strategy will I use?</i> <i>1. Guess, check and refine</i> <i>2. Eliminating possibilities</i> <i>3. Drawing diagrams/Acting it out</i> <i>4. Looking for a pattern</i> <i>5. Make an organised list</i> <i>6. Working backwards</i> <i>7. Make it simpler</i> <i>8. Make a table or chart</i> <i>9. Tape diagram</i>
<b>5. Solution</b>	<i>Show your working out and give an answer to what you had to find.</i>