






**Maths Focus:** Repeated addition; mental and written multiplication; mathematical thinking

**Helpful Hints:** For each question, use each piece of information to solve part of the calculation. Ensure that you do your workings out as you go and draw pictures to help you visualise the tree branches and twigs if you get stuck.

Level 1	Level 2	Level 3
<p>Hannah noticed that she has lots of ladybirds in her garden and wanted to count how many spots she could see. Use Hannah's information to help you.</p>  <p><i>I saw 5 ladybirds Each ladybird had 6 spots</i></p> <ol style="list-style-type: none"><li>1. How many <b>spots</b> did Hannah count <b>altogether</b>?</li></ol>	<p>Hannah noticed that she has lots of flowers in her garden and wanted to count how many petals she could see. Use Hannah's information to help you.</p>  <p><i>I noticed that each flower has 10 petals There are 3 flowers in a plant pot There are 2 plant pots</i></p> <ol style="list-style-type: none"><li>1. How many <b>flowers</b> are there <b>altogether</b>?</li><li>2. How many <b>petals</b> are in <b>each plant pot</b>?</li><li>3. How many <b>petals</b> are there <b>altogether</b>?</li></ol>	<p>Hannah noticed that she has lots of trees in her garden and wanted to count how many leaves she could see. Use Hannah's information to help you.</p>  <p><i>There are 5 trees in my garden Each tree has 8 branches on it Each branch has 20 twigs on it Each twig has 13 leaves on it</i></p> <ol style="list-style-type: none"><li>1. How many <b>branches</b> are on <b>all 5 trees</b>?</li><li>2. How many <b>twigs</b> are on <b>a trees</b>?</li><li>3. How many <b>leaves</b> does <b>each branch</b> have?</li><li>4. How many <b>leaves</b> does <b>each tree</b> have?</li><li>5. How many <b>leaves</b> are on are on <b>all 5 trees</b>?</li></ol>