





Maths Focus: using information, calculating, converting units of measure, finding fractions and finding percentages

Helpful Hints: work carefully and methodically as one incorrect calculation will affect the next answer.

Level 1	Level 2	Level 3			
<p>5 children collect recognition points. Here is some information about their recognition points:</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;"> </td> </tr> <tr> <td style="text-align: center;"> </td> </tr> <tr> <td style="text-align: center;"> </td> </tr> </table> <ul style="list-style-type: none"> ▪ Hannah collects 20 recognition points ▪ Abbie collect half the recognition points that Hannah does ▪ Toby collects 6 more recognition points than Abbie ▪ Adam collect 2 less recognition points than Toby does ▪ Nyra collect double the recognition points that Toby collects <p>1. Using all the information, work out how many recognition points each child has and then put the children in order from most recognition points to the least recognition points.</p>				<p>6 children see how far they can run in 10 minutes. Here is some information about how far they are able to run:</p>  <ul style="list-style-type: none"> ▪ Jamie runs 1.2km ▪ Benice runs 150m less than Jamie ▪ David runs $\frac{3}{4}$ the distance that Jamie has run ▪ Lucy runs 1020m ▪ Rachel runs 0.5km more than Benice ▪ Jenny runs twice the distance that David has run <p>1. Using all the information, work out how far each child runs in 10 minutes and then put the children in order from who ran the furthest distance to who ran the least distance.</p>	<p>7 children record how much water they drink over the period of a day. Here is some information about much they had to drink:</p>  <ul style="list-style-type: none"> ▪ Scarlett drinks 2000ml of water ▪ Amy drinks 40% of what Scarlett does ▪ Luke drinks 1.037L less than what Scarlett drinks ▪ Oliver drinks triple the amount that Amy drinks ▪ Michael drinks 2.048L of water ▪ Polly drinks 2 $\frac{3}{4}$ times of what Amy does ▪ Ted drinks 25% of what Michael does <p>1. Using all the information, work out how much water each child had to drink and then put the children into order from who drank the most water to who drank the least.</p>