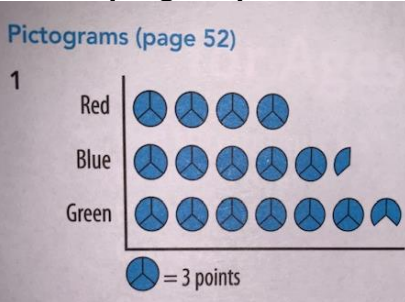



# Day 2 Answers

Task 1	Task 2	Task 3
<p><b>SATs Book Activities</b></p> <p><b>Developing/ Expected</b></p> <p>Pictograms (page 52)</p> <p>1</p>  <p>2 a) 10    b) 62    c) </p> <p>3 a) gardening and fashion b) sports and games</p> <p><b>Greater Depth</b></p> <p>Pictograms (page 54)</p> <p>1 a) 6,750    b) <math>\frac{1}{3}</math></p> <p>2 1st and 3rd statement ticked</p> <p>3 a) 1,050,000    b) 5,425,000    c) 25%</p>	<p><b>Arithmetic</b></p> <p>22. <math>\frac{1}{12}</math> [1]</p> <p>23. For 2 marks: [2]</p> <p>24 r5 or <math>24\frac{5}{36}</math> or 24.1(38...)</p> <p>For 1 mark:</p> <p>24 or evidence of either a long division method or short division method with only one error (carry figures must be seen in a short division method)</p> <p>24. 20</p> <p>25. 79.54</p> <p>26. <math>\frac{7}{8}</math></p> <p>27. <math>4\frac{1}{42}</math></p> <p>28. <math>\frac{1}{10}</math></p>	<p><b>Problem Solving/ Reasoning</b></p> <p><b>Task 1</b></p> <p>2,250</p> <p><b>Do not accept</b> <math>2000\frac{1}{4}</math> <b>OR</b> <math>2\frac{1}{4}</math> <b>OR</b> 2.25</p> <p><b>Task 2</b></p> <p>(a) blue <b>AND</b> white <i>Colours may be given in either order. Accept unambiguous abbreviations or recognisable misspellings.</i></p> <p>(b) 600</p> <p>(c) 75</p> <p><b>Task 3</b></p> <p>(a) Answer in the range of £43 to £44 inclusive. 1</p> <p>(b) Explanation which implies that Gary has an amount greater than £25 but less than £27.50 and that Pip has £35±1, so that their total is greater than £60, eg</p> <ul style="list-style-type: none"> <li>• 'Gary has 26 Pip has 35';</li> <li>• 'The chart shows that Gary has 2 and <math>\frac{2}{3}</math> and Pip has 3 and a half, so that's over 60 pounds';</li> <li>• 'The whole symbols together make 50 and then it's 2 halves and Pip has half and Gary has more than half.</li> </ul> <p><b>Do not accept vague or arbitrary answers, eg</b></p> <ul style="list-style-type: none"> <li>• 'By the number of coins';</li> <li>• 'There are 5 ten pounds and 2 halves';</li> <li>• 'A coin = 10 pounds and a broken coin = a fraction of a coin so a fraction of the money'.</li> </ul> <p>1</p>