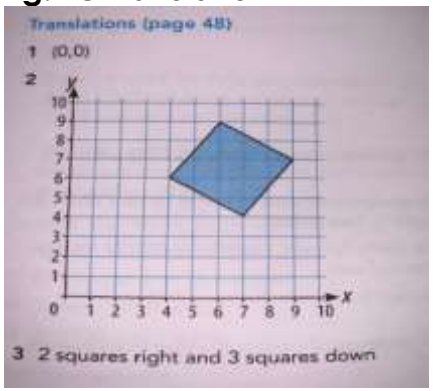
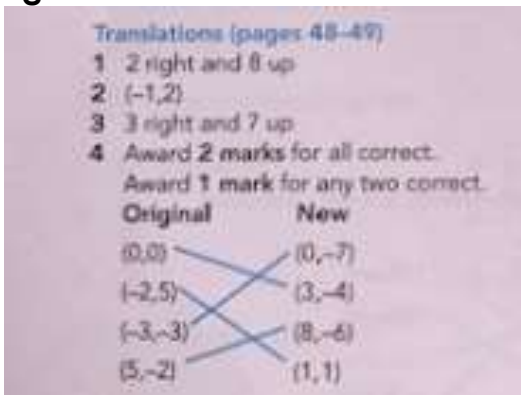
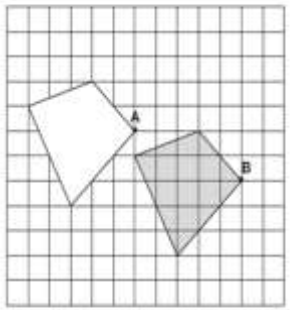
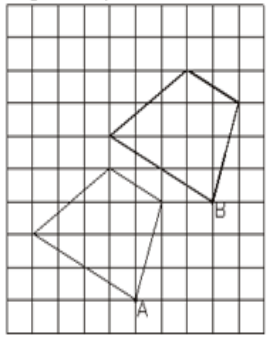
Day 2 Answers

| Task 1 | Task 2 | Task 3 |
|---|---|---|
| **SATs Book Activities Developing/ Expected**<br>**Pg. 48 Translation**<br>  <br>Translations (page 48)<br>1 (0,0)<br>2<br>3 2 squares right and 3 squares down<br><br>**Greater Depth**<br>**Pg. 48 – 49 Translation**<br>  <br>Translations (pages 48–49)<br>1 2 right and 8 up<br>2 (–1,2)<br>3 3 right and 7 up<br>4 Award **2 marks** for all correct.<br>Award **1 mark** for any two correct.<br>Original / New<br>(0,0) (0,–7)<br>(–2,5) (3,–4)<br>(–3,–3) (8,–6)<br>(5,–2) (1,1) | **Arithmetic**<br><br>**1.** 585<br><br>**2.** 0<br><br>**3.** 399<br><br>**4.** 593<br><br>**5.** 90<br><br>**6.** 49<br><br>**7.** 69 145 | **Problem Solving/ Reasoning**<br>**Task 1**<br>Q1.<br>Award **TWO** marks for three vertices of the shape, excluding B, translated correctly as shown below<br>  <br>If the answer is incorrect, award **ONE** mark for two vertices, excluding B, translated correctly.<br>*Accept slight inaccuracies in drawing provided intention is clear.*<br><br>**Task 2**<br>Diagram completed as shown:<br>  <br>*Accept slight inaccuracies in drawing*<br><br>**Task 3**<br>(4, 3)<br>*Coordinates must be written in the correct order.*<br>*Accept (6, 3), (4, –1) or (6 –1)*<br>*Accept answers written on the diagram, with or without brackets and commas.* |