

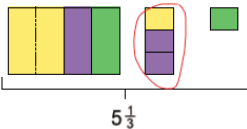
# BERLUT MATHEMATICS GRADE 6 SG & AB

## CORRECTIONS AND ERRATA OVERVIEW

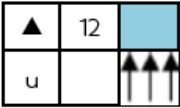
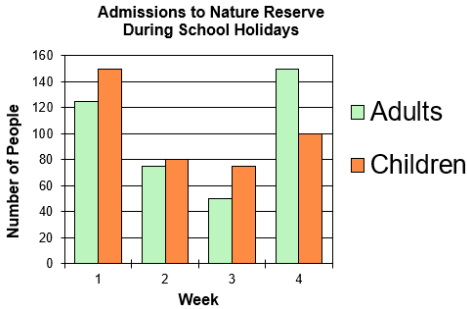
### Important note

A review of the current Grade 6 Study Guide and Answer Book identified corrections affecting specific pages. The books remain usable and curriculum-aligned. Please use this overview when teaching or marking the affected activities. Confirmed corrections will be incorporated into future printings.

## 1 STUDY GUIDE CORRECTIONS

| Page            | Section                  | Correction                                                                                                                                                                                                                                                                                                                                                             |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
|-----------------|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|---------|-----------------|---------|-----------------|------|-----------------|---------|-------|----------|--|-----------------|
| 23              | Image error              | Calculator B's orange button should read C, not CE, to align with the text.                                                                                                                                                                                                                                                                                            |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 31              | Worked example           | The subtraction example should show the 5, 3, 6 and 0 crossed out in the top line.                                                                                                                                                                                                                                                                                     |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 35              | Misalignment             | In Example 2, middle column, the 5 in the top row should align with the 7 below it.                                                                                                                                                                                                                                                                                    |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 45              | Incorrect image shading  | <div>Addition of mixed numbers:<br/>In the last row, correct the image shading so that it corresponds with the image above.<br/>Use the corrected shading shown on the right.</div> <div></div>                                                                                     |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 56              | Image                    | Example 1: the spaces between marks on the number line should be equal.                                                                                                                                                                                                                                                                                                |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 57              | Misalignment             | <div>As emphasised in the green box, in Example 3, commas and digits should align correctly.</div> <div><table><tr><td>0,390</td></tr><tr><td>– 0,271</td></tr><tr><td><hr/>0,119</td></tr></table></div>                                                                                                                                                              | 0,390    | – 0,271 | <hr/> 0,119     |         |                 |      |                 |         |       |          |  |                 |
| 0,390           |                          |                                                                                                                                                                                                                                                                                                                                                                        |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| – 0,271         |                          |                                                                                                                                                                                                                                                                                                                                                                        |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| <hr/> 0,119     |                          |                                                                                                                                                                                                                                                                                                                                                                        |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 73              | Incorrect image          | In 5.2.3, Example 2, the image should show even divisions in the bar diagram.                                                                                                                                                                                                                                                                                          |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 85              | Line diagram             | <div>The lower A point of the curved line should be directly below the upper A.</div> <div>The same applies to the two Bs.</div>                                                                                                                                                                                                                                       |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 86              | Misalignment in angles   | In 8.2.2, the “kappies” (angle notation) should all appear above the middle letter in the angle names.                                                                                                                                                                                                                                                                 |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 91              | Image error              | Because the Tower of Pisa is not symmetrical, there should be no vertical line.                                                                                                                                                                                                                                                                                        |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 119             | Misalignment of numbers  | <div>In Example 2, the units of time should align vertically.</div> <div><table><tr><td colspan="2">Method 3</td></tr><tr><td>07h25 to 08h00:</td><td>= 35min</td></tr><tr><td>08h00 to 14h00:</td><td>= 6h</td></tr><tr><td>14h00 to 14h40:</td><td>= 40min</td></tr><tr><td>Total</td><td>6h 75min</td></tr><tr><td></td><td><b>7h 15min</b></td></tr></table></div> | Method 3 |         | 07h25 to 08h00: | = 35min | 08h00 to 14h00: | = 6h | 14h00 to 14h40: | = 40min | Total | 6h 75min |  | <b>7h 15min</b> |
| Method 3        |                          |                                                                                                                                                                                                                                                                                                                                                                        |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 07h25 to 08h00: | = 35min                  |                                                                                                                                                                                                                                                                                                                                                                        |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 08h00 to 14h00: | = 6h                     |                                                                                                                                                                                                                                                                                                                                                                        |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 14h00 to 14h40: | = 40min                  |                                                                                                                                                                                                                                                                                                                                                                        |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| Total           | 6h 75min                 |                                                                                                                                                                                                                                                                                                                                                                        |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
|                 | <b>7h 15min</b>          |                                                                                                                                                                                                                                                                                                                                                                        |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 121             | Missing symbol           | Add the missing degree symbol after 180 in both places.                                                                                                                                                                                                                                                                                                                |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 123             | Incorrect shading on map | Sudan and South Sudan should be shaded red, not green and yellow respectively.                                                                                                                                                                                                                                                                                         |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 153             | Missing division sign    | 16.8.2 Example 1: add the missing division sign before the 5 in the third line from the bottom of the page.                                                                                                                                                                                                                                                            |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 169             | Incorrect bar diagram    | Example 4: make the R110 sections equal in width in the diagram.                                                                                                                                                                                                                                                                                                       |          |         |                 |         |                 |      |                 |         |       |          |  |                 |
| 170             | Missing cards            | <div>Example 3: the cards needed to solve this are missing.</div> <div><table><tr><td>3</td><td>5</td><td>6</td><td>9</td></tr></table></div>                                                                                                                                                                                                                          | 3        | 5       | 6               | 9       |                 |      |                 |         |       |          |  |                 |
| 3               | 5                        | 6                                                                                                                                                                                                                                                                                                                                                                      | 9        |         |                 |         |                 |      |                 |         |       |          |  |                 |

## 2. ANSWER BOOK CORRECTIONS

| Page | Question / section      | Correction                                                                                                                                                                         |
|------|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 188  | 2.2.3 Question 4(d)     | Show how the <b>blue</b> and <b>yellow</b> fractions combine; do not use grey and striped sections.                                                                                |
| 203  | Incorrect image         | 7.3.4 Question 2 <div>  </div>                                                                  |
| 223  | Incorrect image colours | <p>To match the question, the answer bars should appear as shown on the right.</p> <div>  </div> |
| 236  | Incorrect image         | <p>In 18.5, Question 3.2, the pen around all the pigs is missing.</p> <div>  </div>             |

### Support

If a specific answer remains unclear, please refer to the corresponding Study Guide or Answer Book entry and contact Penguin Random House South Africa for assistance.

This document is intended as a practical marking aid for the current impression.