

# Primary Mathematics 6A, Standards edition

(Updated 3/25/2011 )

## Teacher's Guide

| Page |  |       |  | Printing |
|------|--|-------|--|----------|
| 12   | Answers to Textbook pp. 17-18            | 5     | 462.24   | 2009     |
| 131  | Answers to Task 2-5, Textbook pp 107-109 | 2.    | 50 kg, 50/7 kg or 7 1/7 kg, 150/7 kg, 21 3/7 kg  | 2009     |
|      |  | 3.    | 51 m, 17 m, 34 m, 34 m   | 2009     |
|      |  | 4.    | 84<br>(a) 7, 84, 12, 36, 36<br>(b) 48, 36, \$3.60, 48, \$12, \$12 + \$3.60 = \$15.60   | 2009     |
|      |  | 5.    | 450 total for students in left drawing, 15 units is 450, 1 unit is 30, 480 for total in left drawing, 30 for total in right drawing, 5 units is 30, 1 unit is 6, 4 units is 24, The number of female teachers is 24. | 2009     |
| 141  | Answers to textbook p. 121-122           | 10.   | \$0.27   |          |
| 157  | Answer to textbook p. 131                | 2(c)  | Parking fees = 4 x \$1.50 = \$6<br>Answer for (b) is \$4.50 and for (d) is \$7.50.   | 2009     |
| 161  | Answers to textbook p. 136-137           | 7.    | If problem is kept as in 2009 printing of textbook, and the charge is assumed to be \$97 per day, then the answer should be changed to <b>271 miles</b> .  | 2009     |
| 166  | Answers to Task 2, textbook p. 141       | 2(b)  | 100, 600, 3600, 36   | 2009     |
| 174  | Answers to Practice D, tb p. 150         | 1(b)  | $666\frac{2}{3}$   | 2009     |
| 175  | Answers to Review 4, tb p. 152           | 7(b)  | 6 mph  | 2009     |
|      |  | 7(c)  | 15 mph   | 2009     |
| 178  | Review 1 (p. 29-32)                      | 1.    | Add another acceptable answer: 743   | 2009     |
| 179  | Exercise 1 (p. 45-46)                    | 1.(a) | 14/15  | 2009     |
|      | Exercise 1 (p. 45-46)                    | 1.(d) | 19/24  | 2009     |
| 180  | Review 2 (pp. 59-62)                     | 6.    | $6\frac{8-3a}{8}$ (Problem should be changed or omitted, it is not appropriate here.)  | 2009     |
| 181  | Exercise 3 (p. 67-68)                    | 5.(b) | 6072   | 2009     |
| 181  | Exercise 5 (p. 71-72)                    | 4.(b) | \$1.50   | 2009     |
| 181  | Exercise 6 (p. 73-74)                    | 1.    | \$7000 (if changing problem, see p. 73 under Workbook above.)  | 2009     |
|      |  | 2.    | \$500  |          |
|      |  | 3.    | \$3000   |          |
|      |  | 4.    | \$2000   |          |
|      |  | 5.    | \$650,000  |          |
|      |  | 6.    | \$20,000   |          |
| 181  | Exercise 2 (p. 77-78)                    | 2.    | 40 : 1   | 2009     |
|      |  |       |  |          |