Primary Mathematics Answer Key 4A-6B, Standards Edition

| Page |  |  |  | Added |
| :---: | :---: | :---: | :---: | :---: |
| 2 | Practice B (p. 25) | 10 | Smallest: 5,348,500 |  |
| 11 | Exercise 1 (p. 7-9) | 1(a) | 453 |  |
| 12 | Exercise 10 (p.. 28-29) | 3(b) | 10 | 2015 |
| 13 | Review 1 (p. 38-39) | 5 | 453,500 | 2015 |
| 48 | Exercise 1 (p. 8-10) | 5(d) | 5,092,000 |  |
| 69 | Exercise 5 (p. 23-26) | 14(a) | 2.4 |  |
| 70 | Practice A (p. 47) | 7 | 1.95 kg |  |
| 71 | Review 8 (p. 58-60) | 17 | 60 cm |  |
| 72 | Review 9 (p. 74-75) | 19 | 30 cm |  |
| 74 | Exercise 1 (p. 122-123) | 2(c) | $73^{\circ}, 74^{\circ}, 74^{\circ}, 75^{\circ}, 89^{\circ}, 81^{\circ}, 82^{\circ}, 83^{\circ}, 85^{\circ}, 85^{\circ}$ |  |
| 76 | Exercise 3 (p. 156-163) | 10(a) | Change entries in table. When $y=1,(x, y)$ is $(1,-1)$ When $x=2, y=1$ |  |
|  |  | 10(b) | -9 |  |
| 78 | Exercise 14 (p. 22-23) | 1(a) | 500 |  |
| 78 | Exercise 15 (p. 24-25) | 1(a) | 0.07 |  |
| 88 | Review 1 (p. 31-33) | 5(c) | $3 x+5,3 x+6,3 x+7$ |  |
| 88 | Review 1 (p. 31-33) | 7(c) | $4 \mathrm{~cm}, 5 \mathrm{~cm}$ |  |
| 89 | Exercise 1 (p. 48-56) | 8(b) | $\frac{1}{2}$ |  |
| 89 | Exercise 1 (p. 48-56) | 16 | $6 \frac{1}{6} \mathrm{ft}$ |  |
| 90 | Exercise 2 (p. 58-69) |  | The problems in the textbook (2009 printing) are misnumbered. There are two task 6 's, one on $p .61$ and on $p$. 62 after an opening activity. In the answer key, the answer directly above the one numbered as 7 is for task 6 on p. 62. The number 1 above that should be crossed out. Then on p. 64 there is a new activity that is not associated with problem 9 on the previous page. However, in the answer key, the answers for 9 are for the task on p. 64 of the textbook. |  |
| 92 | Exercise 4 (p. 86-88) | 4 | 39,844 |  |
| 93 | Exercise 4 (p. 106-111) | $7(a)$ <br> (b) | $\begin{aligned} & 28 ; 2 ; 30 ; 30 \\ & 8 ; \$ 8 \end{aligned}$ |  |
| 95 | Exercise 4 (p. 144-149) | 7 |  |  |
| 95 | Practice D (p. 150) | 1(b) | $666 \frac{2}{3}$ |  |
| 95 | Review 4 (p. 151-152) | 2(a) | 1:4 |  |


|  |  | 2(b) | 25\% |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Review 4 (p. 151-152) | 6(a) | \$6 |  |
|  |  | 6(b) | x+1 |  |
|  |  | 6(c) | \$9 |  |
|  | Review 4 (p. 151-152) | 7(b) | 6 mph |  |
|  |  | 7(c) | 15 mph |  |
| 99 | Exercise 2 (p. 47-49) | 1(f) | $1 \frac{3}{20}$ |  |
|  |  | 5(a) | $\frac{11}{12}$ |  |
|  |  | 5(b) | $\frac{1}{12}$ |  |
| 99 | Exercise 3 (p. 50-51) | 1(f) | $4 \frac{1}{8}$ |  |
| 103 | Practice A (p. 38-40) | 7(a) | $715.69 \mathrm{~cm}^{3}$ |  |
| 104 | Practice A (p. 83-84) | 2(c) | $\begin{aligned} & \text { MT }=5.6 \mathrm{~cm} \\ & \mathbf{S T}=3.2 \mathrm{~cm} \end{aligned}$ |  |
| 106 | Exercise 5 (p. 148-156) | 5(a)(ii) | 1 |  |
| 107 | Practice C (p. 157-158) | 4(a) | $\frac{1}{4}$ |  |
|  |  | 4(b) | $\frac{1}{5}$ |  |
|  |  | 5 | $\frac{5}{6}$ |  |
|  |  | 7 | $\frac{1}{10}$ |  |
|  | Review 7 (p. 159-161) | 4(c)(ii) | $\frac{1}{9}$ |  |
|  |  | 4(c)(iii) | $\frac{5}{18}$ |  |
| 109 | Exercise 7 (p. 18-20) | 4 | $135.5 \mathrm{~m}^{2}$ |  |
|  |  | 5 | $832.68 \mathrm{~cm}^{2}$ |  |
|  |  |  |  |  |

