

# Primary Mathematics 5A, Standards edition, 2008

(Updated 10/27/2010)

## Textbook

Page			Printing
33	3(j)	This problem is not appropriate here. Change to: $88 - 8 \times 6 \div 3 - 80 \div 8 \times 7$ Answer: 2	2008
96	12.	The second line under the image should be: $\frac{3}{4} \div \frac{3}{8} = 2$	
133	12(b)	The height should be labeled rather than the side of the triangle.	

## Workbook

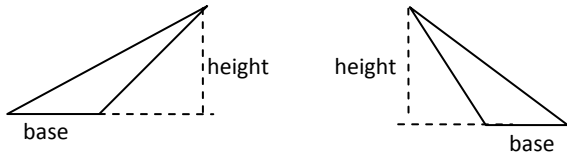
Page			Printing
32	1	How <b>much</b> did he spend altogether?	2008
41	2(d)	twelve million, nine <b>hundred four</b> thousand (Remove comma after nine hundred)	2008
124	6	(Give the answer in ounces as a mixed <b>number</b> .)	
126	21	The figure is made up of two <b>parallelograms</b> .	
141	16	The ratio <b>of</b> Gary's weight...	2008

(next page for Tests...)

## Tests

Page				Printing
21	Unit 1, Ch. 5 Test A	12	This answer can be estimated in various ways. The exact answer is \$60,490,000. Accept answers within 20 million of this answer. For example: Round to \$500,000 and 120 to get the estimated answer of \$60,000,000 which is the answer in the answer key. Or round to \$500,000 and 100 to get the estimated answer of \$50,000,000. (Note: There is no exact answer to a problem asking for an estimated answer. There are no hard and fast rules for how to round the numbers. Students should round to numbers that are easy for them to calculate with. Some students are better at mental math than others and might round in such a way that the estimated answer is closer to the exact answer. The simplest calculation occurs when rounding all numbers to a number with only one non-zero digit, but rounding to a number with 2 non-zero digits, such as 120, does not give an <i>incorrect</i> estimate compared to rounding to 100 instead.)	2008
21		13	This answer can be estimated in various ways. The exact answer is \$260,880. Accept answers within 100,000 of this answer. For example: Round to 2200 members paying \$100 a year, estimate is \$220,000. Round to 2000 members paying \$120 a year, estimate is \$240,000. Round to 2000 members paying \$100 a year, estimate is \$200,000.	2008
35	Unit 1 Cum. Test B	12	Change to: Which of the following is a prime number	2008
125	Unit 4, Ch. 2 Test A	7	Change second sentence to: He spent $\frac{1}{2}$ as much on the <b>chair</b> as he did on the <b>table</b> .	2008
148	Unit 4, Ch. 5 Test A	9	Wording is confusing. Also, milliliters would not be used for a tank; the capacity of this "tank" is only 175 ml. Change units to liters. A tank was filled to $\frac{2}{7}$ of its capacity. Tricia added 90 liters of water to fill the tank to $\frac{4}{5}$ of its capacity. How many more liters of water are needed to fill the tank completely?	
184	Unit 5, Ch. 3 Test A	6	The letter O should be moved to the left to the intersection of the solid lines, not the dotted lines.	2008
	<b>Answers</b>			2008
256	Unit 1, Ch. 5 Test A	12	\$50,000,000 is also acceptable. Answers can vary; see comment for p. 21 above.	2008
		13	Answers should be around \$260,000.	2008
256	Unit 1, Cum. Test B	12	C	
260	Unit 4, Ch. 5 Test A	9	35 liters (if problem is changed as suggested above)	2008
262	Units 1-6 Test B	13	B	2008

Teacher's Guide

Page				Printing
39	Answers to Textbook Review 1	13	$2 + 3 + 5 + 7 = 17$	2008
50	Answer to Textbook p. 33	3(h)	18	2008
		3(j)	This problem has an error in the text and the problem as given is not appropriate. The answer to the problem in the text would be $-89,928$ and negative numbers have not yet been covered at this level. Change the problem to: $88 - 8 \times 6 \div 3 - 80 \div 8 \times 7 + 2$	2008
185	Answers to Textbook pp. 104-107	22(c)	$\frac{1}{7}$	2008
247	Answers to Exercise 5, pp. 14-15	1	2 3 5 7 11 13 17 19 23 29 31 37 41 43 47	2008
248	Answers to Review 1, pp. 20-21	1	$3,000,000,000 + 400,000,000 + 90,000,000 + 5,000,000 + 2000 + 90 + 1$	2008
250	Answers to Exercise 1, pp. 46-49	1(b)	$\frac{12}{28}$	2008
250	Answers to Exercise 1, pp. 46-49	5(b)	$6, 5\frac{1}{3}, \frac{15}{3}, 4\frac{9}{10}, 3\frac{1}{12}$	2008
252	Answers to Exercise 10, pp. 66-67	2(g)	4 lb <b>12</b> oz	2008
252	Answers to Exercise 11, pp. 68-69	1(a)	$2\frac{1}{10}$ kg = ___ g 2 kg = <b>2000</b> g $\frac{1}{10}$ kg = $\frac{1}{10} \times 1000$ g = <b>100</b> g $2\frac{1}{10}$ kg = <b>2100</b> g	2008
252	Answers to Exercise 11, pp. 68-69	1(h)	3800 m	2008
252	Answers to Exercise 12, pp. 68-69	1	$\frac{2}{3}$	2008
255	Answers to Exercise 3, pp. 109-112	1	Last two triangles. 	2008