

# Math·U·See Correction Log

Here are changes which have been made to *PreAlgebra*, including *Pre-Algebra Honors*.

## Pre-Algebra Student

8D #7 problem should be  $(-4)^2$

10E #9 problem should be  $(-5)^2$

16A #1 should have  $104^\circ$  in blank.

18D Example 1: Changed “6.2 4” to “6.24”

21E Problem 9: Should say “rounds to .07”

## Pre-Algebra Teacher

Lesson 7-1 Example 4 should say -343

Lesson 8-2 Example 3 should say 225, not 144

Lesson 17 Uses .55, stating that it is  $5 \div 9$  rounded to the 100ths place. It should be .56

Lesson 24-2 Changed “Example 1” at bottom of page to “Example 4”

Lesson 25-1 Alignment of multiplication problems was corrected

Lesson 28-1 Example 4 should be as follows:

Subtract **0347** from **0915**.

$$\begin{array}{r} 0915 = 0\ 8\ 7\ 5 \\ - 0347 = 0\ 3\ 4\ 7 \\ \hline 0\ 5\ 2\ 8 \end{array}$$

Borrow one hour and change it to 60 minutes. Add it to 10 minutes.

Then borrow 10 from 70 and add it to 5.

Solutions 6A #1 Units place and decimal point missing

Solutions 6F #2 last term of answer should be  $6 \times 1/10^3$

Solutions 6B and C # 2 Units place and decimal point missing

Solutions 9E #12 Rule of 4 should give denominator of 32, not 48

Solutions 10D #15: final answer should be  $1/3$

Solutions 10E #9: solution was changed to match question as shown above  $(-5) \times (-5) = 25$

Solutions 12C #6: should say “number before the letter...”

Solutions 15A #3: units should be square inches, not square feet

Solutions 15E #19: final answer should be 5 squares

Solutions 15F #19: 2nd step should read “ $2(624)$ ”

Solutions 21A #7: factor tree should show 8 as  $2 \times 4$

Solutions 21E #16: Answer should be  $-1.1^\circ$

Solutions 22A #2: List of factors of 12 should include 6

Solutions 29C #1: Answer should say  $8' 6'' + 6' 6''$ , and final answer should be  $14' 12''$ , or  $15'$

## Pre-Algebra Test Solutions

Test 6 #8 Solutions: Last term before equals sign should be .05

Test 6 #18 Solutions: Should be 32 blue cars and 6 red cars

## **Pre-Algebra Honors**

How to Use: Under Scheduling Honors Lessons"

"There are several ways to use the *Honors* supplements. Many students who are doing *Honors* will not need to do all the Lesson Practice pages provided in the Student Text. Skipping some of the practice pages will provide time to do the *Honors* page for that lesson. Be sure to finish the Systematic Review pages first, as they provide preparation for the material in the supplement.

Lesson 13 #6 After = sign, problem should say CX, not DX

Lesson 17 #8 "Hockey stick" must contain a 1 from the edge of the triangle

Lesson 27 #3 Change "wins" to "score" in question

solution to Lesson 4 #5 should read:

$$3.14(5)^2 = 78.5 \text{ sq. ft.}$$

$$3.14(10)^2 = 314 \text{ sq. ft.}$$

$$314 \div 78.5 = 4$$

Solution to Lesson 5 #10, last line should read:  $282 - 56.52 - 6.28 = 219.2$

Solution to Lesson 9 #13 should be  $(QP + XR)/XP$

Solution to Lesson 12 #7, second line should say  $2 \times 4 = 8 \text{ sq. units}$

Solution to Lesson 18 #3 should be as follows:

$$X + (X - 200) = 300$$

$$2X - 200 = 300$$

$$2X = 500$$

$$X = 250$$

Isaac has \$250

Solution to Lesson 21 #1 should not have an arrow pointing to row 9 of the illustration

Solution to Lesson 24 #5 should have 1 cubic yard, no sand left over

Solution to Lesson 24 #6 should have 12 cu ft for Mr. Brown, and 15 cu ft for Mr. White

Solution to Lesson 25 #4, answers should be labeled sq. ft.

Solution to Lesson 27 #3 answer should be median