PLANE AND SOLID MENSURATION

BY R.T.EARNHART

**ERRATA:**

Page 4:

Page 20: Example 7:

p24: Formula 2:

Formula 3:

Page 25: Parallelograms have the following…

3. Adjacent …

p31: Example 8: the area is A = 112.5 sq.units

p32: Example 10:

p35: Example 15:

p38: 1.3 Exercises

1. The diagonal of a rectangle is 25 meters…
2. Determine the area of a rectangle whose diagonal is 24 cm…

Page 40: Exercise 1.3: #29.

page 54: Area of a Cyclic Quadrilateral

In the previous chapter, …

Page: 55: Example 3:

Page 57: Example 6: … Thus, or .

Hence, the area of the triangle is

Page 59: Example 9: Shaded Area = Ans.

Page 70: 5. Find the area of a regular pentagram if one of the sides of the inner pentagon is

Note to the editor: Pentagram is a five pointed star and not bounded by equilateral triangles.

p.115: Example 8:

Page 118: Exercise 4.3, No. 15: LSA= .

Page 149: Example 2: Please correct the units of the final answer. It should be in cm3.

p.150: Example 3: h= 7 ft. (not ft2)

p.159: Example 159: Example 7: M=… =

p.171: Example 5:

Page 178: Example 7: …

*.*

p.181: Formula for the Area of lune should be :

Page 210: Exercise 7: Volume is

NOTE: Errors or misprints are made by the publisher (editor) and not by the author.