

Test Corrections

We learn most when we learn from our mistakes. Test corrections are a great way to do that and can also help you to earn a retake of an exam!

Do This: Take out a clean sheet of paper, and label it per the example on the next page. For each test question for which you did not earn full credit, perform these three tasks:

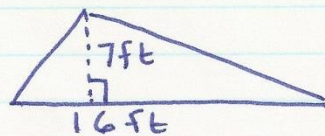
- Carefully reread the problem statement. (You may find it helpful to rewrite it as well.)
- Find out the correct way to solve the problem (if you don't know how, get help from me during my office hours, from Miss Courtney, from the Math Center...), then write a learning statement. Explain in complete sentences what you did wrong the first time and what you have since learned that you can now use to complete the problem.
- Write a correct solution to the problem and circle your answer. Remember that the solution is the part that goes between the problem statement and the answer; it is your "work."

Once you have written your corrections, turn them in to me (Professor Lacoste).

Sample Test Corrections

Chapter 2 Test Corrections - Darren Lacoste

- #4) Solve the problem.
Find the area of the triangle.



When I first answered this question, I knew the formula for the area of a triangle was $A = \frac{1}{2}bh$, but I forgot whether the units should be feet or square feet. I learned that area is measured in square units. In this problem, the units are square feet.

$$\begin{aligned} A &= \frac{1}{2}bh = \left(\frac{1}{2}\right)(16 \text{ feet})(7 \text{ feet}) \\ &= \frac{1}{2} \cdot 16 \cdot 7 \text{ feet}^2 \\ &= \boxed{56 \text{ ft}^2} \end{aligned}$$