

Blank exam correction template (1 page version)

Student name:

Poor example of test correction

Clicker #:

Directions: Print out a copy of this page for each question that you got wrong on the exam. Then complete the page by following the 7 steps described on the *Exam correction worksheet*.

Part I: Find a similar type of problem to work on.

Step 1: What problem are you correcting? Exam # 3, Question # 1.

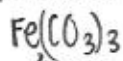
Step 2: What type of problem is this? Finding Molar Mass

Step 3: What page in the textbook is this type of problem dealt with? Pg 172

What date in your lecture notes is this type of problem dealt with? 03/11

Step 4: Write out a similar problem and all the work needed to answer it.

calculate molar mass of Iron (III) carbonate.



$$2 \times \text{Fe} = 2 \times 55.85$$

$$3 \times \text{C} = 3 \times 12.01$$

$$9 \times \text{O} = 9 \times 16.00$$

$$291.73 \text{ g/mol}$$

Part II: Now you are ready to correct your exam problem.

Step 5: Write out the question that you got wrong.

What is the molar mass of magnesium acetate?

Step 6: Write out the answer to the question you got wrong.

b) 142.40 g/mol

The student did not show their work for solving this problem. It should have looked like their example above, with the formula for the compound and all the math for their calculation.

It was clear that this student just wrote down the answer from the answer key, so they did NOT get credit for their exam corrections.

Step 7: Explain why you think you got this problem wrong. Some possibilities include:

☒ Careless mistakes

☐ Difficulty with the mathematics

☐ Did not understand the concept

☐ Not enough time on the exam

☐ Other: _____

☐ Unfamiliar with the terms and/or formulae

☐ Unfamiliar with the nomenclature

☐ Did not study enough

☐ Difficulty applying the concept to new contexts