

Dosage Calculation Competency

Level 1

Practice Worksheets

STUDENT NAME: _____ **DATE:** ____ / ____ / ____

STUDENT I.D. #: _____ **ADVISOR** _____

A 95% must be achieved on the competency exam to progress in the Nursing Program. Retesting can not occur the same day as the failed exam. Each exam may be repeated twice within the testing period unless there are no more published dates available. Testing process must be completed within specified testing date. Failure to pass competency exam will result in following the remediation process.

Student will be allowed one hour to complete this competency.
If the student leaves during testing the exam will be collected and graded at that point whether completed or not.

A student photo ID is required to take the Dosage Competency Exam.
Only simple four function calculators are allowed for testing. (Student may not share calculators.)

DIRECTIONS:

Place all personal items in designated area.

Silence all cell phones.

Correctly label answers. Failure to label answers will result in missing the problem.

Must show work to show how answer obtained (Failure to show work will result in missing the problem)

Calculate the correct dosage and show your work on the exam.

- All metric weights should be rounded to the nearest hundredth.
- Rounding should only be done at the last step in the problem.
- Round tablets/capsules to the nearest whole or half tablet (if scored).
- Liquid volumes greater than 1 mL/cc should be rounded to the nearest tenth. If volumes are less than 1 mL/cc, round to the nearest hundredth.
- All final answers must be rounded as noted above and labeled correctly.