

## COMP 101 – PROBLEM SOLVING WITH COMPUTING

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### HOMEWORK #1 (2-1)<sup>1</sup> [25 PTS]

This is a review of some of the material in chapters 1 and 2, and lectures from class.

**No credit for answers that are copies or near verbatim transcripts – please use your own words<sup>2</sup>.**

Answer the following questions:

#### Chapter 1

1. Review questions Multiple Choice (MC) #1 – 10 starting on page 24 [10]
2. T/F Questions #2 – 5, and #8 on p. 24 [5]

#### Chapter 2

3. Algo Workbench #4 p. 72 [4]
4. MC Questions #1, #3, #7 and #9 [4]
5. What value does this binary number **10111** represent in decimal?<sup>3</sup> [2]

### DELIVERABLES

A clearly organized document with the answers in order by number (there is no need to copy the questions back). Be sure you clearly identify which question you are answering to maximize your chances for credit.

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<sup>1</sup> The number in () corresponds to the assignment number on the Franklin University web page and should be used when you submit your assignment via dropbox for proper credit.

<sup>2</sup> **This will apply to all assignments in this class.**

<sup>3</sup> Please note that you will have to be able to do simple conversions without the use of a calculator.