

EMCF28 – Math 1432, 13209

The answer sheet for this assignment can be found by logging into *CourseWare* at <http://www.casa.uh.edu>, selecting **Math 1432(13209)**, clicking on the **EMCF** tab at the top of the page, and selecting **EMCF28**.

1. 10.5, problem 8
 - a. $1/2$
 - b. 1
 - c. 2
 - d. 0
 - e. DNE
 - f. None of these.
2. 10.5, problem 10
 - a. $1/2$
 - b. 1
 - c. 2
 - d. 0
 - e. DNE
 - f. None of these.
3. 10.5, problem 14
 - a. $2a$
 - b. $\ln(a)$
 - c. 0
 - d. $\ln(a/(a + 1))$
 - e. DNE
 - f. None of these.
4. 10.5, problem 20
 - a. $1/2$
 - b. 1
 - c. 2
 - d. 0
 - e. DNE
 - f. None of these.
5. 10.5, problem 28
 - a. \sqrt{a}
 - b. 1
 - c. $1/\sqrt{a}$
 - d. 0
 - e. DNE
 - f. None of these.

6. 10.6, problem 12
 - a. 2
 - b. 1
 - c. $1/2$
 - d. 0
 - e. DNE
 - f. None of these.
7. 10.6, problem 18
 - a. 2
 - b. 1
 - c. $1/2$
 - d. 0
 - e. DNE
 - f. None of these.
8. 10.6, problem 24
 - a. 2
 - b. 1
 - c. $1/2$
 - d. 0
 - e. DNE
 - f. None of these.
9. 10.7, problem 10
 - a. 2
 - b. 1
 - c. $1/2$
 - d. 0
 - e. DNE
 - f. None of these.
10. 10.7, problem 16
 - a. 2
 - b. 1
 - c. $1/2$
 - d. 0
 - e. DNE
 - f. None of these.