

Math 1300
Homework 14
Section 3.1

1. 3.1.2a
 - a. Yes
 - b. No

2. 3.1.8a
 - a. Yes
 - b. No

3. Problem 3.1.4 is a polynomial. Answer 3.1.4b
 - a. 1
 - b. 2
 - c. 3
 - d. 4
 - e. None of the above

4. Problem 3.1.4 is a polynomial. Answer 3.1.4c
 - a. monomial
 - b. binomial
 - c. trinomial
 - d. None of the above.

5. 3.1.32c
 - a. True
 - b. False

6. 3.1.38a
 - a. linear
 - b. quadratic
 - c. cubic

7. 3.1.40a
 - a. linear
 - b. quadratic
 - c. cubic

8. 3.1.42a
 - a. linear
 - b. quadratic
 - c. cubic

9. 3.1.38c Find $f(-4)$ only.

a. 5

b. 11

c. 20

d. -4

e. None of the above

10. 3.1.40c Find $f(-1)$ only.

a. 55

b. 48

c. 52

d. 50

e. None of the above