

Business PreCalculus MATH 1643 Section 004, Spring 2014
Answer key for Sample Exam Two

ANSWERS FOR PART ONE:

1- *A*.

2- *D*.

3- *D*.

4- *C*.

5- *C*.

6- *C*.

7- *B*.

8- *B*.

9- *B*.

10- *A*.

11- *D*.

12- *E*.

13- *A*.

14- *A*.

15- *E*.

ANSWERS FOR PART TWO:

1- $-5 - 24x - 12h$.

2- -47 .

3- $5x + 3y + 11 = 0$.

4- -9 .

5- $f^{-1}(x) = \frac{4x+7}{3+11x}$.

6- $f(x) = \frac{1}{7-x} + (5x+6)^2 - 11$.