FINAL EXAM REVIEW ANSWERS – Ch 6 Matrices

1. 

2. Not possible.

3. 

4. 

5. Not possible.

6. 

7. x=3, y=4

8. a=6, b=4

9. a) -7; 

 b) 0; Does not exist

10. 134;

11. x=4, y=3

12. x=1, y=-5, z=-6

13 a) One apple costs $0.73

 One banana costs $0.45

 b) 5 packages of cookie dough

 7 rolls of wrapping paper

 3 coupon books

 c) 15 single scoop cones

 11 double scoop cones

 3 triple scoop cones

14. Final score is 4.4