

# Math 1201 Midterm Review - ANSWERS

## Relations and Functions: Chapter 5

### Multiple Choice

1. A
2. A
3. B
4. C
5. C
6. C
7. D
8. D
9. B
10. A
11. A
12. C

### Long Answer

- 13A.  $C(g) = 11g + 250$   
B. \$746, which represents the total cost of the banquet when 46 people attended.  
C. 121 which represents the number of people who attended the banquet at a cost of \$1581
14. Reggie is correct. Opposite sides are parallel.
- 15A.  $C = 8.95n + 50$   
B. \$604.90  
C. 103 shirts
- 16A.  $(0, -4)$   
B.  $(2, 0)$

C.

