

College Prep Algebra
Worksheet 9 , Word Problems
Answer Key

1. 10
2. -6
3. 3
4. $\frac{3}{2}$ or $1\frac{1}{2}$
5. 2
6. -1

7. 89 women , 76 men
8. Daugherty = 1480 , Bird = 2275 , Jordan = 2868
9. 30 degrees , 60 degrees , 90 degrees
10. 13 cm , 27 cm , 39 cm
11. 45 Republicans , 75 Democrats

12. 27 , 28
13. 17 , 19 , 21
14. -9 , -8 , -7
15. 9 , 11 , 13
16. 4 , 6 , 8