Number Problems

- 1. One number exceeds another number by 5 and their sum is 12, find the numbers.
- 2. One number is six times another number and their sum is 56, find the numbers.
- 3. The sum of three numbers is 67. The second number is twice the first and the third number is four more than twice the second. Find the numbers.
- 4. The sum of three numbers is 50. The first number is twice the second and the third number is 16 less than three times the second. Find the numbers.
- 5. One number exceeds four times another number by five and the sum of the numbers is 100. Find the numbers.
- 6. Find a number increased by twice itself and then diminished by 24 that equals 144.

- 7. Find two consecutive numbers whose sum is 203.
- 8. Find three consecutive numbers whose sum is 105.
- 9. The sum of three consecutive numbers is 33, find the numbers.
- 10. Find five consecutive odd numbers whose sum is 45.
- 11. Find three consecutive odd numbers whose sum is 99.

12. Find two consecutive even numbers whose sum is 94.

13. Find five consecutive numbers whose sum is three less than six times the least of the numbers.