

Name: _____

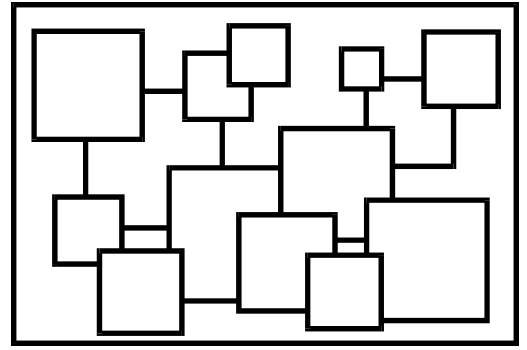
Date: _____

Class: _____

Teacher: _____

Algebra Challenge

Complete the Activity.



① $z + 5 = 11$ _____

② $x + 7 = 12$ _____

③ $(x^2 + 5) - 4(6 + x) = 26$ _____

④ $y + 6 = 11$ _____

⑤ $y + 9 = 13$ _____

⑥ $(y^2 + 2) - 6(5 + y) = -37$ _____

⑦ $y + 6 = 14$ _____

⑧ $z + 2 = 10$ _____

⑨ $x + 9 = 15$ _____

⑩ $x + 9 = 13$ _____

⑪ $(z^2 + 4) - 7(3 + z) = -27$ _____

⑫ $x + 5 = 13$ _____

⑬ $(z^2 + 7) - 5(9 + z) = -44$ _____

⑭ $z + 7 = 9$ _____

⑮ $(z^2 + 4) - 7(3 + z) = 1$ _____

⑯ $(x^2 + 9) - 6(7 + x) = -41$ _____

⑰ $x + 6 = 15$ _____

⑱ $(x^2 + 5) - 2(7 + x) = 15$ _____

⑲ $x + 2 = 8$ _____

⑳ $y + 2 = 6$ _____