

Name: _____

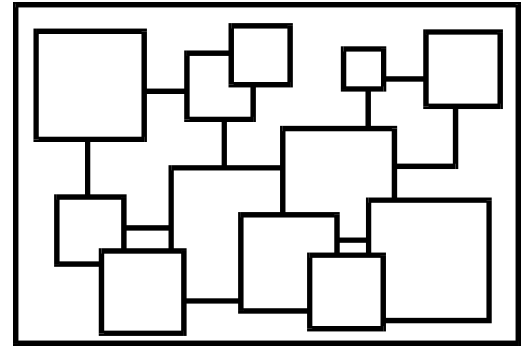
Date: _____

Class: _____

Teacher: _____

Algebra Challenge

Complete the Activity.



① $8x^2 + 4x^2 = 108$ _____

② $y + 8 = 12$ _____

③ $9x^2 + 2x^2 = 275$ _____

④ $6z^2 + 7z^2 = 1,053$ _____

⑤ $4x^2 + 2x^2 = 384$ _____

⑥ $y + 7 = 16$ _____

⑦ $5x^2 + 9x^2 = 56$ _____

⑧ $6z^2 + 7z^2 = 208$ _____

⑨ $z + 6 = 14$ _____

⑩ $x + 8 = 14$ _____

⑪ $z + 2 = 11$ _____

⑫ $9z^2 + 7z^2 = 1,024$ _____

⑬ $z + 2 = 7$ _____

⑭ $x + 7 = 10$ _____

⑮ $8z^2 + 7z^2 = 60$ _____

⑯ $z + 9 = 13$ _____

⑰ $3y^2 + 6y^2 = 225$ _____

⑱ $3x^2 + 9x^2 = 300$ _____

⑲ $x + 3 = 9$ _____

⑳ $3x^2 + 4x^2 = 567$ _____