

Name: _____

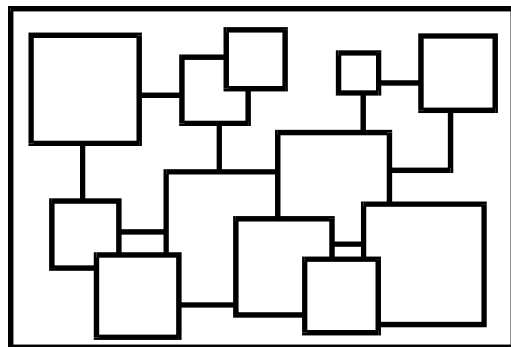
Date: _____

Class: _____

Teacher: _____

Algebra Challenge

Complete the Activity.



① $y + 8 = 14$ _____

② $z + 3 = 7$ _____

③ $5z^2 + 9z^2 = 504$ _____

④ $y + 5 = 11$ _____

⑤ $5z^2 + 6z^2 = 539$ _____

⑥ $3x^2 + 2x^2 = 245$ _____

⑦ $9y^2 + 3y^2 = 768$ _____

⑧ $9x^2 + 3x^2 = 192$ _____

⑨ $5x^2 + 6x^2 = 44$ _____

⑩ $3y^2 + 9y^2 = 300$ _____

⑪ $z + 2 = 6$ _____

⑫ $x + 9 = 12$ _____

⑬ $y + 4 = 7$ _____

⑭ $9z^2 + 8z^2 = 612$ _____

⑮ $z + 9 = 16$ _____

⑯ $9z^2 + 5z^2 = 504$ _____

⑰ $x + 2 = 9$ _____

⑱ $x + 2 = 8$ _____

⑲ $5x^2 + 9x^2 = 686$ _____

⑳ $y + 2 = 5$ _____