Name: _____ Date: _____
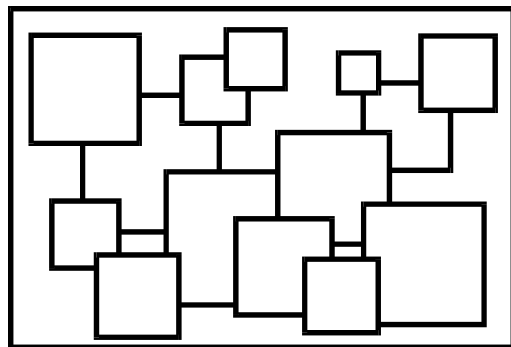
Class: _____ Teacher: _____

Algebra Challenge

Complete the Activity.

① $5(4 + x) = 60$ _____ ② $3(9 + z) = 39$ _____

③ $4 + x \times 5 = 49$ _____ ④ $4 + x \times 8 = 52$ _____

⑤ $6 + y \times 8 = 46$ _____ ⑥ $9 + z \times 3 = 15$ _____

⑦ $9 + x \times 2 = 19$ _____ ⑧ $9(2 + x) = 81$ _____

⑨ $2 + x \times 8 = 26$ _____ ⑩ $8(7 + x) = 128$ _____

⑪ $7(9 + y) = 119$ _____ ⑫ $9 + z \times 2 = 19$ _____

⑬ $9(6 + x) = 99$ _____ ⑭ $2(7 + y) = 32$ _____

⑮ $2 + y \times 4 = 34$ _____ ⑯ $3 + z \times 8 = 75$ _____

⑰ $3 + x \times 5 = 13$ _____ ⑱ $4(3 + x) = 20$ _____

⑲ $5 + z \times 7 = 26$ _____ ⑳ $7 + x \times 9 = 61$ _____

Score: _____