

Name: \_\_\_\_\_

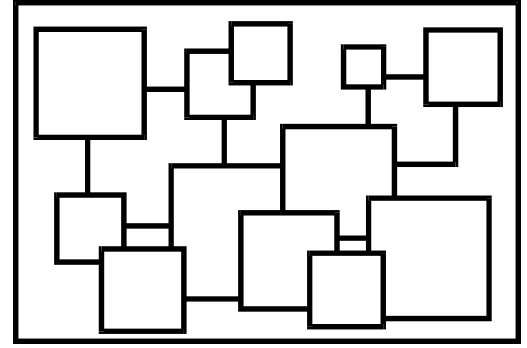
Date: \_\_\_\_\_

Class: \_\_\_\_\_

Teacher: \_\_\_\_\_

# Algebra Challenge

Complete the Activity.



①  $2y + 6 = 16$  \_\_\_\_\_

②  $4y + 3 = 23$  \_\_\_\_\_

③  $2x + 4 = 22$  \_\_\_\_\_

④  $5x + 2 = 37$  \_\_\_\_\_

⑤  $3z + 8 = 29$  \_\_\_\_\_

⑥  $9y + 3 = 75$  \_\_\_\_\_

⑦  $4x + 8 = 36$  \_\_\_\_\_

⑧  $5y + 6 = 21$  \_\_\_\_\_

⑨  $8y + 2 = 74$  \_\_\_\_\_

⑩  $3z + 2 = 29$  \_\_\_\_\_

⑪  $4x + 3 = 35$  \_\_\_\_\_

⑫  $6z + 4 = 52$  \_\_\_\_\_

⑬  $4z + 7 = 31$  \_\_\_\_\_

⑭  $5x + 7 = 47$  \_\_\_\_\_

⑮  $6z + 9 = 21$  \_\_\_\_\_

⑯  $5x + 9 = 39$  \_\_\_\_\_

⑰  $7x + 9 = 37$  \_\_\_\_\_

⑱  $8z + 9 = 41$  \_\_\_\_\_

⑲  $8z + 7 = 55$  \_\_\_\_\_

⑳  $8y + 5 = 77$  \_\_\_\_\_