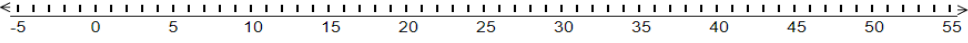


Name: \_\_\_\_\_

# Algebraic Expressions Practice

Solve for the unknown in each equation.

a)  $8f + 3 = 43$



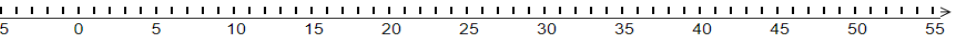
A horizontal number line with arrows at both ends. It has major tick marks labeled every 5 units from -5 to 55: -5, 0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55. There are also minor tick marks between the major ones, representing increments of 1.

b)  $2c + 5 = 19$



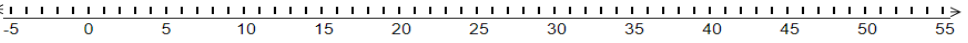
A horizontal number line with arrows at both ends. It has major tick marks labeled every 5 units from -5 to 55: -5, 0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55. There are also minor tick marks between the major ones, representing increments of 1.

c)  $6r - 3 = 15$



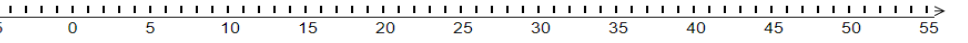
A horizontal number line with arrows at both ends. It has major tick marks labeled every 5 units from -5 to 55: -5, 0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55. There are also minor tick marks between the major ones, representing increments of 1.

d)  $3v - 2 = 25$



A horizontal number line with arrows at both ends. It has major tick marks labeled every 5 units from -5 to 55: -5, 0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55. There are also minor tick marks between the major ones, representing increments of 1.

e)  $5x - 1 = 54$



A horizontal number line with arrows at both ends. It has major tick marks labeled every 5 units from -5 to 55: -5, 0, 5, 10, 15, 20, 25, 30, 35, 40, 45, 50, 55. There are also minor tick marks between the major ones, representing increments of 1.