Name: _____

Basic Equations
with Addition and Subtraction

Find the value of x. Show your work.

a. $13 + 7 = 32 - x$

b. $27 + x = 26 + 15$

c. $38 - 14 = 44 - x$

d. $x + 19 = 29 - 4$

i. $120 - 70 = 89 - x$

j. $x + 25 = 80 - 5$

★ **Challenge:**

The sum of 15 and x is equal to the difference between 19 and 45. What is the value of x?

Balancing Basic Equations
Addition and Subtraction

Find the value of x. Show your work.

a. 13 + 7 = 32 - x

  x = 12

b. 27 + x = 26 + 15

  x = 14

c. 38 - 14 = 44 - x

d. x + 19 = 29 - 4

e

g

i.

★

between 19 and 45. What is the value of x?

  x = 11