

Addition - Find the Variable

A variable is a letter that represents an unknown number. When we don't know a number we can use a letter to take the place of the unknown number.

Example: $8 + n = 17$
 $n = 9$

$=$

$8 + 9 = y$
 $y = 17$

$=$

$a + 9 = 17$
 $a = 8$



Find the value of the variable



a) $7 + n = 17$
 $n =$

b) $p + 5 = 12$
 $p =$

c) $25 + n = 30$
 $n =$

d) $8 + 4 = p$
 $p =$

e) $4 + y = 12$
 $y =$

f) $15 + n = 27$
 $n =$

g) $63 + n = 71$
 $n =$

h) $135 + a = 150$
 $a =$

i) $13 + 35 = p$
 $p =$

j) $a + 114 = 117$
 $a =$

k) $22 + 55 = n$
 $n =$

l) $5 + x = 27$
 $x =$

m) $4 + 7 = n$
 $n =$

n) $a + 34 = 44$
 $a =$

o) $13 + 13 = n$
 $n =$

p) $89 + n = 100$
 $n =$

q) $40 + y = 47$
 $y =$

r) $x + 18 = 25$
 $x =$

s) $80 + n = 88$
 $n =$

t) $x + 67 = 71$
 $x =$

u) $21 + n = 30$
 $n =$

v) $7 + n = 23$
 $n =$

u) $78 + y = 92$
 $y =$

w) $6 + 15 = n$
 $n =$