

Pre-Algebra - Balancing Addition Equations

Balancing equations means that both sides of the equal sign must be the same!!
Examples:

$$\begin{array}{c} 10 \\ \diagup \quad \diagdown \\ 3 \quad + \quad 7 = \boxed{10} \end{array}$$

$$\begin{array}{c} 30 \\ \diagup \quad \diagdown \\ 24 \quad + \quad 6 = \boxed{30} \end{array}$$



Fill in the missing number to balance the equation

a) $15 + 8 = \boxed{\quad}$	b) $23 + 6 = \boxed{\quad}$	c) $54 + 5 = \boxed{\quad}$
d) $1 + \boxed{\quad} = 8$	e) $26 + \boxed{\quad} = 32$	f) $\boxed{\quad} + 33 = 42$
g) $52 + \boxed{\quad} = 61$	h) $\boxed{\quad} + 78 = 81$	i) $35 + 13 = \boxed{\quad}$
j) $5 + \boxed{\quad} = 16$	k) $\boxed{\quad} + 2 = 15$	l) $8 + 12 = \boxed{\quad}$
m) $61 + \boxed{\quad} = 70$	n) $13 + 5 = \boxed{\quad}$	o) $100 + 5 = \boxed{\quad}$
p) $75 + \boxed{\quad} = 77$	q) $23 + 5 = \boxed{\quad}$	r) $14 + \boxed{\quad} = 21$
s) $32 + 4 = \boxed{\quad}$	t) $\boxed{\quad} + 5 = 20$	u) $42 + 4 = \boxed{\quad}$
v) $8 + \boxed{\quad} = 14$	w) $55 + \boxed{\quad} = 61$	x) $\boxed{\quad} + 6 = 12$