

Name _____

Distributive Property

Fill in the blanks

(01). $2(x + 7) = 2x + \underline{\hspace{2cm}}$

(02). $5(6 + a) = 30 + \underline{\hspace{2cm}}$

(03). $8(4 - y) = 32 - \underline{\hspace{2cm}}$

(04). $6(x - y) = \underline{\hspace{2cm}} - 6y$

(05). $-3(x + 4) = -3x - \underline{\hspace{2cm}}$

(06). $3(x - 2y + z - 5)$
 $\underline{\hspace{2cm}} - 6y + \underline{\hspace{2cm}} - \underline{\hspace{2cm}}$

(07). $-3(x - 4) = -3x + \underline{\hspace{2cm}}$

(08). $-2(y + 2) = -2y - \underline{\hspace{2cm}}$

(09). $-2(y - 2) = -2y + \underline{\hspace{2cm}}$

(10). $-(m + 2) = \underline{\hspace{2cm}} - 2$

(11). $-(m - 2) = \underline{\hspace{2cm}} + 2$

(12). $-4(2x + 3) = \underline{\hspace{2cm}} - 12$

(13). $-4(2x - 3y + 1)$
 $\underline{\hspace{2cm}} + 12y - \underline{\hspace{2cm}}$

(14). $3(-x - 5y + 1)$
 $\underline{\hspace{2cm}} - \underline{\hspace{2cm}} + 3$