4.

$3n + 4c + 10n - c$

$5c - 7n$

$5c + 13n$

$3c + 13n$

$5c + 14n$

Solution

$3n + 4c + 10n - c$
$= (3n + 10n) + (4c - c)$
$= 13n + 3c$