

ADDITION AND SUBTRACTION OF ALGEBRAIC EXPRESSIONS

1. Add $3x-4y+z$ and $2x-z+3y$.
2. Find the sum of $9p-6q$, $7q-4p$ and $p+q$.
3. Subtract $20a-10b+5c$ from $30a+10b-10c$.
4. Subtract $m-n$ from $9m-4n$.
5. Find the sum of the following expressions. $2u+3v$, $u-v$, $u+2v$
6. What should be added to $3x-4y$ to get $7x+6y$?
7. Simplify: $(2a-5b+c)+(4a+3b+2c)-(6a-2b-3c)$
8. Add $8mn-7n$, $9n+6mn$, $-7mn-9n$
9. Subtract $-8f+2g$ from $9f-5g$
10. Simplify : $(5r-6s+7t)+(4r-5s-6t)-(4r-5s-6t)$
