

Algebraic Expressions

Topic: Addition & Subtraction

Name: Date: 1. Add $3x+2y$ and $x+y$ 2. Add $2x+3y+z$ and $2x-y-z$. 3. Add $x+y+3$ and $3x+2y+5$ 4. Subtract $x^2-3xy+7y^2-2$ from $6xy-4x^2-y^2+5$.5. Add xy^2+4x^2y , $-7x^2y-3xy^2+3$ and x^2y+xy^2 .6. Subtract a^2-3ab from $2a^2-7ab$.

Drag and drop the correct answer from the options given.

7. What should be added to $a^2+2ab+b^2$ to obtain $4ab+b^2$? 8. Subtract $6x^3+7x^2+5x$ from $5x+6x^2+6x^3$. 9. Add $8a-6ab+5b$, $-6a-ab-8b$ and $-4a+2ab+3b$. 10. Subtract $-x^2-3z$ from $5x^2-y+z+7$ 