

Algebraic Expressions

Topic: Multiplication

Name: Date: 1. Multiply $-8ab^2c$, $3a^2b$ and $-1/6$ 2. Multiply $-a$, a^2b and ab^2c^2 3. Multiply $(-4/3)xy^2$ by $(6/7)x^2y$ 4. Multiply $(3x+2y)$ by $5xy$.5. Multiply $(9/2)x^2y$ by $(x+2y)$.6. Find $ab(a^2-b)$

Drag and drop the correct answer from the options given.

7. Find $8a^2(2a+5b)$. 8. Simplify $a(b-c)+b(c-a)+c(a-b)$. 9. Find $(7x+2y)(x+4y)$. 10. Multiply $3x$ by $(2x+5y)$. 