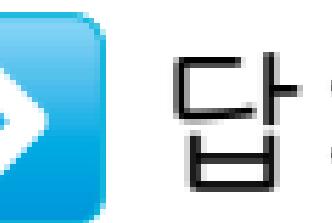


1.

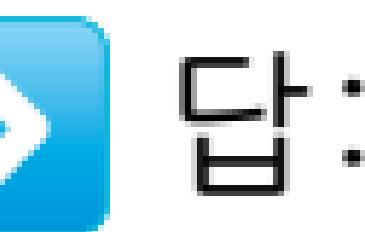
다음을 계산하여라.

$$-3x(2x + y) - (12x^3y + 6x^2y^2) \div (-2xy)$$



답:

2. $3x(x-1) - 4x(x-3) - (7x^2 - x + 1)$ 을 간단히 하였을 때, x^2 의 계수와 상수항의 합을 구하여라.



답:

3. $(3x^2 - 9xy) \div 3x - (8xy - 4y^2) \div (-2y)$ 를 간단히 하면?

① $-5x - y$

② $3x - y$

③ $3x - 5y$

④ $-3x - 5y$

⑤ $5x - 5y$

4. $\frac{x+2y-2}{2} + \frac{3x-4y}{3} - \frac{2x-5y-3}{4} = Ax+By+C$ 라고 할 때, $A+B+C$ 의 값은?

① 20

② $-\frac{5}{3}$

③ $-\frac{1}{5}$

④ -20

⑤ 12