

stress test

1. $\frac{6x-3y}{2} - \frac{x+4y}{3} - \frac{4x-5y}{6}$ ẽ ¼ ê° ẽ ¨í í ẽ©'?

① $2x+2y$ ② $2x-2y$ ③ $x+y$

④ $x+2y$ ⑤ $2x+y$

2. $(5x-2y)(-3y)$ ẽ ¼ ê° ẽ ¨í í ẽ©'?

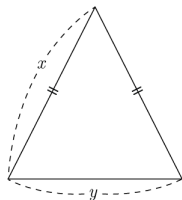
① $-15xy-6y^2$ ② $-15xy-5y^2$

③ $-15xy+6y^2$ ④ $15xy+5y^2$

⑤ $15xy+6y^2$

3. $A = \frac{2x-y}{2}$, $B = \frac{x+3y+2}{3}$ ì ¼ ẽ, $A - \{2A - 3B - 3(A - 2B)\}$ ẽ ¼ x, y ì ê' í ì ì ¼ ẽ; ẽ í ẽ ¨' ẽ ¼.

4. ê¸¸ì'ê° 16 ì¸ ẽ ì ¼ ẽ; ẽ ¼ ê·¸ẽ^{1/4}ê^{3/4} ê° ì ì'ê ±ê³ì ¼ ê° í ì ẽ§ ẽ ¼ ẽ ¼. y ẽ ¼ x ì ê' í ì ì ¼ ẽ; ẽ í ẽ ¨' ẽ ¼.



5. ì'ẽ ¼ ẽ ¼ í-ì ì ¼ $2x+5y$ ẽ ¼ ẽ^{11/4} ì'¼ í ê² ì ì ẽª»í ì- ẽ í ẽ ẽ $6x+2y$ ê° ẽ ì ẽ ¼. ì' ẽ, ẽ° ẽ ¼'ê² ê³ ì'í ẽ ìì ?

① $-8x+4y$ ② $-4x+6y$ ③ $-2x+6y$

④ $2x-8y$ ⑤ $8x+2y$

6. ì'ẽ ¼ ẽ ¼ í-ì ì ¼ $4x-3y$ ẽ ¼ ẽ í'ì ¼ í ê² ì ì ẽª»í ì- ẽ^{11/4} ẽ ẽ $2x-7y$ ê° ẽ ì ẽ ¼. ì' ẽ, ẽ° ẽ ¼'ê² ê³ ì'í ẽ ìì ?

① $-8x-13y$ ② $2x-10y$

③ $6x-10y$ ④ $10x-13y$

⑤ $10x+4y$

7. $\frac{3}{2}x(2x-4y) - 5x(x-y)$ ẽ ¼ ê° ẽ ¨í í ẽ©'?

① $-2x^2-xy$ ② $-2x^2-11xy$

③ $8x^2+11xy$ ④ $8x^2-xy$

⑤ x^2+xy

