

7①  $-xy^2, -4yx^2, 8x^2, 2xy^2, 7y, -11x^2, -100x, -11yx,$   
 $20x^2y, -6x^2, y, 2xy, 3x$

like terms

$-xy^2, 2xy^2$   
 $-4yx^2, 20x^2y$   
 $8x^2, -11x^2, -6x^2$   
 $7y, y$   
 $-100x, 3x$   
 $-11yx, 2xy$

⑤

$10pq, -7qp, 78qp$   
 $7p, 2405p$   
 $8q, -100q$   
 $-p^2q^2, 12q^2p^2$   
 $-5p^2, 701p^2$   
 $13p^2q, qp^2$   
 $-23, 41$