(1) 
$$(x+2)(x+4)$$

(2) 
$$(2x+y)^2(2x-y)^2$$

(3) 
$$(x^2+1)(x+1)(x-1)$$

(4) 
$$(x+1)(x+2)(x+3)(x+4)$$

(5) 
$$(a^2+b^2)^2(a-b)^2(a+b)^2$$

$$(2) (2x+4)^{2} (2x-4)^{2}$$

$$= (2x+4)(2x-4)^{2}$$

$$= \chi^{4} + 10\chi^{3} + 25\chi^{2} + 10\chi^{2} + 50\chi$$

(5) 
$$(a^{2}+ l^{2})^{2} (a-l)^{2} (a+l)^{2}$$

$$= (a^{2}+ l^{2})^{2} (a-l)(a+l)^{2}$$

$$= (a^{2}+ l^{2})^{2} (a^{2}-l^{2})^{2}$$

$$= (a^{2}+ l^{2})^{2} (a^{2}-l^{2})^{2}$$

$$= (a^{4}-l^{4})^{2}$$

$$= a^{4}-2a^{4}l^{4}+l^{4}$$

東に計算がいる いろいか順で計算するですいり」