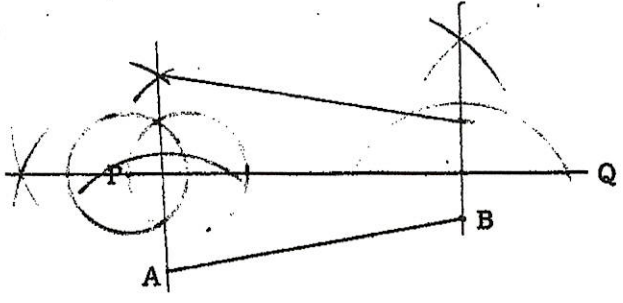


受験番号	氏 名	得 点

1.	(1)	(2)	(3)	(4)
	y	$x(x+2y)(x-2y)$	$x = -1$ $y = 3$	$x = \frac{1 \pm \sqrt{13}}{4}$
	(5) ①	(5) ②	(6)	(7)
	$12\sqrt{5}$	$18\sqrt{5} - 18$	2, 3, 4, 5	$a = -\frac{1}{6}$
	(8)	(9)		(10)
	24 通り	$a = 2$ $b = 90$		$\angle x = 50^\circ$
	(11)	(12) ①	(13)	
	$\angle x = 50^\circ$	BE : ED = 1 : 2		
		(12) ②		
		EF = 2		

2.	(1)	(3)	(4)
	二等辺三角形		
	(2)		
	60 cm ²		
		32 cm ²	$\frac{8\sqrt{30}}{3}$ cm ³