

1	01KA	0613	Q06	22	計	22			
	[1]	$(x+2)^2+1$	0	[2]	$(x-1)^2-4$	4	[1]	$2\sqrt{2}$	4
	[2]	$2\sqrt{6}$	4	[1]		0	[2]	$\frac{\sqrt{3}}{2}$	0
	[1]	3	4	[2]	一定	0	[1]	-	2
	[2]	+	2	[1]	$\sin a(\text{cross})\cos x + \cos a(\text{cross})\sin x$	2	[2]	$\frac{24}{25}$	0
	[3]	$\frac{24}{5}$	0						
2	02NI	0613	Q06	34	計	34			
	[1]	$x(x-4)+6$	4	[2]	$x(x-2)-1$	4	[1]	$3\sqrt{3}$	4
	[2]	$3\sqrt{2}$	4	[1]	$2\pi\theta < \theta < \theta$	0	[2]	$2\sqrt{\frac{2}{3}}$	0
	[1]	2	4	[2]	6π	4	[1]	-2	4
	[2]	1	4	[1]	$\sin a \cos x + \cos a \sin x$	2	[2]	$\sin(\frac{4}{5})\cos(\frac{3}{5}) + \cos(\frac{4}{5})\sin(\frac{3}{5})$	0
	[3]		0						
3	03VL	0613	Q06	34	計	34			
	[1]	$(x+1)^2+1$	4	[2]	$(x-1)^2-4$	4	[1]	$3\sqrt{3}$	4
	[2]	$3\sqrt{2}$	4	[1]	$\frac{\pi}{2} < O < \pi$	4	[2]	$\frac{2\sqrt{2}}{3}$	0
	[1]	2	4	[2]	6π	4	[1]	-右	4
	[2]		0	[1]	$[1] = \sin a \cos x + \sin x \cos a$	2	[2]	$[2] = \sin(36.86 + x)$	0
	[3]	$[3] = 5\sin(36.86 + x)$	0						
4	04TO	0613	Q06	28	計	28			
	[1]	$(x+1)^2+1$	4	[2]	$(x-1)^2-4$	4	[1]	$3\sqrt{3}$	4
	[2]	$3\sqrt{2}$	4	[1]	$\frac{\pi}{2} < \theta < \pi$	4	[2]	$\frac{2\sqrt{2}}{3}$	0
	[1]	2	4	[2]	2π	0	[1]	+	2
	[2]	+	2	[1]		0	[2]		0
	[3]	$[3] =$	0						
5	05RO	0613	Q06	30	計	30			
	[1]	$(x-2)^2+2$	4	[2]	$(x-1)-4$	0	[1]	$\frac{\sqrt{3}^3}{2}$	4
	[2]	$\sqrt{3}^2\sqrt{2}$	4	[1]	$\frac{\pi}{2} < \theta < \pi$	4	[2]	$\frac{2\sqrt{2}}{3}$	0
	[1]	2	4	[2]	6	0	[1]	-1	4
	[2]	2	4	[1]	$\sin a \cos x + \cos a \sin x$	2	[2]	$\sin(\frac{3}{5})\cos x + \cos(\frac{4}{5})\sin x$	0
	[3]		0						
6	06AK	0613	Q06	50	計	50			
	[1]	$(x-2)^2+2$	4	[2]	$(x-1)^2-4$	4	[1]	$3\sqrt{3}$	4
	[2]	$3\sqrt{2}$	4	[1]	$1.57\text{rad} < \theta < 3.14\text{rad}$	4	[2]	$-\frac{2\sqrt{2}}{3}$	4
	[1]	2	4	[2]	π	4	[1]	-2	4
	[2]	1	4	[1]	$\sin a \cos x + \cos a \sin x$	2	[2]	$\frac{3}{5}\cos x + \frac{4}{5}\sin x$	4
	[3]	$[3] = 5\sin x(\theta + \alpha) // \text{このとき、}\alpha \text{は} \sin x = \frac{4}{5}, \cos x = \frac{3}{5} \text{を満たす。}$							
7	07YK	0613	Q06	34	計	34			
	[1]	$(x-2)^2+2$	4	[2]	$(x-1)^2-4$	4	[1]	$3\sqrt{3}$	4
	[2]	$2\sqrt{6}$	0	[1]	$2\pi < \theta < \pi$	0	[2]	$-\frac{2\sqrt{2}}{3}$	4
	[1]	2	4	[2]	6π	4	[1]	-2	4
	[2]	1	4	[1]	$\sin \alpha \cos x + \cos \alpha \sin x$	2	[2]		0
	[3]	$[3] =$	0						
8	08MT	0613	Q06	38	計	38			
	[1]	$(x+1)^2+1$	4	[2]	$(x-1)^2-4$	4	[1]	$3\sqrt{3}$	4
	[2]	$2\sqrt{6}$	0	[1]	$\sin = +, \cos = -, \tan = +$	0	[2]	$-\frac{\sqrt{3}}{2}$	4
	[1]	2	4	[2]	6π	4	[1]	右+2	2

	[2] 左 1	4	[1] $\sin a \cos x + \cos a \sin x$	2	[2] $\frac{3}{5} \cos x + \frac{4}{5} \sin x$	4	2
	[3] $5 \cos(x - a)$	2					
9	09HN 0613	Q06	6 計 6				
	[1]	0	[2]	0	[1]		0
	[2]	0	[1] $\frac{1}{3}$ ラジアン	0	[2] $\frac{2}{3}$		0
	[1] 5	0	[2] 10	0	[1]		0
	[2] 2	4	[1] $\sin a \cos x + \cos a \sin x$	2	[2]		0
	[3] $-\sin 3 - \cos 4$	0					
10	10HH 0613	Q06	0 計 0				
	[1] $1(x+2)2 \text{ 乗} + 6$	0	[2] $-2(x+1)2 \text{ 乗} - 3$	0	[1] $\sqrt{2} \times \sqrt{2} + \sqrt{3} \times \sqrt{3} + \sqrt{03} \times \sqrt{3}$		
	[2] $(\sqrt{3} \times \sqrt{3})6 \text{ 乗}$	0	[1] 120	0	[2] $2 \div 3$		0
	[1] 18	0	[2] 6	0	[1] 3		0
	[2] 1	0	[1] $a + x \div a - x$	0	[2] $a \times x$		0
	[3] $3\cos x + 4\sin x - 4\cos x + 3\sin x$	0					
11	11KH 0613	Q06	28 計 28				
	[1] $(x-2)^2 + 2$	4	[2] $(x-1)^2 - 2$	4	[1] $3\sqrt{3}$		4
	[2] $3\sqrt{2}$	4	[1] $\pi < \theta < 2\pi$	0	[2] $-2\sqrt{\frac{2}{3}}$		0
	[1] 3	4	[2] 2	0	[1] 1		0
	[2] -2	0	[1] $(\sin a(\text{cross}) \cos b + \cos a(\text{cross}) \sin b)$	0	[2] $\frac{3}{5} \cos x + \frac{4}{5} \sin x$		4
	[3] $5 \cos(x + a)$	4					
12	12YM 0613	Q06	34 計 34				
	[1] $(x+1)^2$	0	[2] $(x-1)^2 - 2$	4	[1] $3\sqrt{3}$		4
	[2] $3\sqrt{2}$	4	[1] $\frac{1}{2}\pi < \theta < \pi$	4	[2] $\frac{\sqrt{3}}{2}$		0
	[1] 3	4	[2] 6π	4	[1] -1		4
	[2] 2	4	[1] $\sin(\mathbf{a}) \cos(\mathbf{x}) + \cos(\mathbf{a}) \sin(\mathbf{x})$	2	[2]		0
	[3]	0					
13	13TY 0613	Q06	0 計 0				
	[1]	0	[2]	0	[1]		0
	[2]	0	[1]	0	[2]		0
	[1]	0	[2]	0	[1]		0
	[2]	0	[1]	0	[2]		0
	[3] $7\sin \cos x$	0					
14	14KK 未提出	Q06	0 計 0				
15	15YK 未提出	Q06	0 計 0				
16	16YT 未提出	Q06	0 計 0				

1	01KA	0613	Q12	28	計	50				
	[1]	a^{x+y}		2	[2]	$a^{x(cross)y}$	2	[3]	$a^x a^y$	0
	[4]	$\frac{1}{a^3}$		2	[1]	2	4	[2]	2.828427125	0
	[1]	$\frac{1}{2}$		4	[2]	2	0	[1]	$a^y = x$	2
	[2]	1		4	[3]	2	0	[1]	$2, \frac{3}{2}, \frac{4}{3}, \frac{5}{4}$	4
	[2]	a_1, a_2, a_3, a_4		0	[1]	$5i$	4	[2]	$[2] =$	0
2	02NI	0613	Q12	22	計	56				
	[1]	a^{x+y}		2	[2]	a^{xy}	2	[3]	a^x, b^x	0
	[4]	$\frac{1}{a^3}$		2	[1]	8	4	[2]	$\frac{3}{4}$	0
	[1]	$\frac{1}{3}$		4	[2]	$\frac{1}{2}$	0	[1]		0
	[2]			0	[3]	$\frac{1}{2}$	4	[1]	4^2	4
	[2]			0	[1]	$4 - 2i$	0	[2]	2	0
3	03VL	0613	Q12	40	計	74				
	[1]	a^{x+y}		2	[2]	a^{xy}	2	[3]	$a^x b^x$	2
	[4]	$\frac{1}{a^3}$		2	[1]	2	4	[2]	2.82	0
	[1]	$\frac{1}{3}$		4	[2]	$\frac{-1}{2}$	4	[1]		0
	[2]	0		4	[3]	$[3] = -1$	4	[1]	$[1] = 1, 4, 9, 16$	4
	[2]			0	[1]	$10i$	4	[2]	$\frac{\pi}{2}$	4
4	04TO	0613	Q12	32	計	60				
	[1]	a^{x+y}		2	[2]	$a^{x(cross)y}$	2	[3]	$a^x b^x$	2
	[4]	$\frac{1}{a^{-3}}$		0	[1]	2	4	[2]	2.83	0
	[1]	$\frac{1}{3}$		4	[2]		0	[1]	$a^y = x$	2
	[2]	1		4	[3]	-1	4	[1]	1, 4, 9, 16	4
	[2]	5		0	[1]	$10i$	4	[2]	$\frac{\pi}{4}$	0
5	05RO	0613	Q12	38	計	68				
	[1]	a^{x+y}		2	[2]	a^{xy}	2	[3]	$a^x b^x$	2
	[4]	$\frac{1}{a^3}$		2	[1]	2	4	[2]	$\sqrt[2]{2^3}$	4
	[1]	$\frac{1}{3}$		4	[2]	$-\frac{1}{2}$	4	[1]	$a^y = x$	2
	[2]	1		4	[3]	$\frac{1}{3}$	0	[1]	1, 4, 9, 16	4
	[2]	10		0	[1]	$3 + 10i - 3$	4	[2]	0, 2i	0
6	06AK	0613	Q12	50	計	100				
	[1]	a^{x+y}		2	[2]	a^{xy}	2	[3]	$a^x b^x$	2
	[4]	$\frac{1}{a^3}$		2	[1]	2	4	[2]	$3\sqrt[3]{3}$	4
	[1]	$\frac{1}{2}$		4	[2]	$\frac{3}{2}$	4	[1]	$x = a^y$	2
	[2]	1		4	[3]	-1	4	[1]	$2, \frac{3}{2}, \frac{4}{3}, \frac{5}{4}$	4
	[2]	30		4	[1]	$10i$	4	[2]	$[2] = 3.14rad$	4
7	07YK	0613	Q12	38	計	72				
	[1]	a^{x+y}		2	[2]	a^{xy}	2	[3]	$a^x b^x$	2
	[4]	$\frac{1}{a^3}$		2	[1]	8	4	[2]	$\frac{4}{3}$	0
	[1]	$\frac{1}{3}$		4	[2]	$\frac{3}{2}$	4	[1]	$x = a^y$	2
	[2]	0		4	[3]	-1	4	[1]	$2, \frac{3}{2}, \frac{4}{3}, \frac{5}{4}$	4
	[2]	10		0	[1]	$5i$	4	[2]	2	0
8	08MT	0613	Q12	40	計	78				
	[1]	a^{x+y}		2	[2]	a^{xy}	2	[3]	$a^x b^x$	2

	[4]	$\frac{a}{6}$	0	[1]	8	4	[2]	$2\sqrt{2}$	4	4
	[1]	$\frac{1}{3}$	4	[2]	$-\frac{1}{2}$	4	[1]	$x = a^y$	2	
	[2]	0	4	[3]	-1	4	[1]	1, 4, 9, 16	4	
	[2]	$a1, a2, a3, a4$	0	[1]	$10i$	4	[2]	$(2n+1)\pi$	0	
9	09HN	0613	Q12	22	計	28				
	[1]	a^{x+y}	2	[2]	a^{xy}	2	[3]		0	
	[4]	$\frac{1}{a^3}$	2	[1]	2	4	[2]	2.83	0	
	[1]	$\frac{1}{3}$	4	[2]	$\frac{3}{2}$	4	[1]	1	0	
	[2]	0	4	[3]		0	[1]		0	
	[2]		0	[1]		0	[2]	$180(deg)$	0	
10	10HH	0613	Q12	0	計	0				
	[1]	$x \times y$	0	[2]	$(2x)y$ 乗	0	[3]	$(1 \times 3)x$ 乗	0	
	[4]	$-a \div 3$	0	[1]	6.4	0	[2]	27	0	
	[1]	-4	0	[2]	$\sqrt{2}$	0	[1]	$\log a \times x + \log x \times a$	0	
	[2]	3	0	[3]	$\sqrt{2}$	0	[1]	2, 2.5, 3.33333, 4.25	0	
	[2]	$15ak$	0	[1]	$3i$ 乗 + $10i + 3$	0	[2]	6	0	
11	11KH	0613	Q12	46	計	74				
	[1]	a^{x+y}	2	[2]	a^{xy}	2	[3]	$a^x b^x$	2	
	[4]	$\frac{1}{a^3}$	2	[1]	2	4	[2]	$3\sqrt[3]{3}$	4	
	[1]	$\frac{1}{3}$	4	[2]	$\frac{3}{2}$	4	[1]	$x = a^y$	2	
	[2]	1	4	[3]	$\frac{1}{2}$	4	[1]	$2, \frac{3}{2}, \frac{4}{3}, \frac{5}{4}$	4	
	[2]	30	4	[1]	$10i$	4	[2]	$[2] = \frac{3}{2}\pi$	0	
12	12YM	0613	Q12	44	計	78				
	[1]	a^{x+y}	2	[2]	a^{xy}	2	[3]	$a^x b^x$	2	
	[4]	$\frac{1}{a^3}$	2	[1]	8	4	[2]	$81\sqrt[3]{3}$	4	
	[1]	$\frac{1}{3}$	4	[2]	$-\frac{1}{2}$	4	[1]	$\frac{1}{\log xa}$	0	
	[2]	1	4	[3]	$\frac{1}{2}$	4	[1]	1, 2, 9, 16	4	
	[2]	$\frac{73}{12}$	0	[1]	$10i$	4	[2]	$\frac{\pi}{2}$	4	
13	13TY	0613	Q12	0	計	0				
	[1]		0	[2]		0	[3]		0	
	[4]		0	[1]		0	[2]		0	
	[1]		0	[2]		0	[1]		0	
	[2]		0	[3]		0	[1]		0	
	[2]		0	[1]		0	[2]	$[2] =$	0	
14	14KK	未提出	Q12	0	計	0				
15	15YK	未提出	Q12	0	計	0				
16	16YT	未提出	Q12	0	計	0				