

1	(1)	①	18
		②	-2
		③	4a
		④	$\frac{7x-11y}{6}$
	(2)	①	$a(b+1)(b-6)$
		②	$(x+5)^2$
	(3)	$\sqrt{5}$	
	(4)	$\frac{5}{12}$	
	(5)	$n = 119, 289$	

計算用余白

⑤ × 8 = 40

→ ⑥

1.小計

46

2	(1)	A (-4, 16)	
	(2)	C (4, 4)	
	(3)	$P\left(-\frac{7}{3}, \frac{28}{3}\right)$	

⑥ × 3 = 18

2.小計

18

3	(1)	AB = $2\sqrt{3}$	
	(2)	∠FOG = 60 度	
	(3)	$\frac{9\sqrt{3}}{4} - \frac{\pi}{2}$	

⑥ × 3 = 18

3.小計

18

4	(1)	FG = $3\sqrt{2}$	
	(2)	OE = $3\sqrt{7}$	
	(3)	$\frac{9\sqrt{7}}{2}$	

⑥ × 3 = 18

4.小計

18

得点

100

受験番号