

1	(1)	①	$-100$
		②	$-\frac{4}{3}$
		③	$10b$
		④	$\frac{7x-19y}{30}$
	(2)	①	$(x-2)(x-9)$
		②	$3b(a-5)(a+1)$
	(3)		$-9$
	(4)		$\frac{2}{5}$
	(5)		$n = 25$

計算用余白

$$\textcircled{5} \times 8 = 40$$

$$\rightarrow \textcircled{6}$$

1.小計

46

2	(1)	$a = -\frac{2}{9}$
	(2)	(点Pのx座標) $= \frac{9}{4}$
	(3)	9

$$\textcircled{6} \times 3 = 18$$

2.小計

18

3	(1)	$\angle BAE = 30^\circ$
	(2)	$EF = 4 - 2\sqrt{3}$
	(3)	$\frac{8}{3}\pi - 4\sqrt{3}$

$$\textcircled{6} \times 3 = 18$$

3.小計

18

4	(1)	$AB = 6$
	(2)	$DF = 5$
	(3)	12

$$\textcircled{6} \times 3 = 18$$

4.小計

18

得点

100

受験番号

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