

1	(1)	①	27
		②	$\frac{7}{10}$
		③	$12a^2$
		④	$\frac{5x+11y}{12}$
	(2)	①	$(x-1)(x-5)$
		②	$2(a-2b)(a+2b)$
	(3)		$\frac{14}{3}$
	(4)		$\frac{1}{4}$
	(5)		2021

計算用余白

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

$$\rightarrow \textcircled{6}$$

1.小計

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2	(1)	$a = \frac{2}{3}$
	(2)	$B\left(-1, \frac{2}{3}\right)$
	(3)	$\frac{4}{9}$

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

2.小計

18

3	(1)	$BC = 9$
	(2)	$AD = \frac{9}{4}$
	(3)	$BH = \frac{21}{4}$

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

3.小計

18

4	(1)	$\triangle APM = 8$
	(2)	49
	(3)	$\frac{196}{3}$

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

4.小計

18

得点

100

受験番号