

令和8年度一般選抜A個別方式(第2日)数学 正答表

問題番号	小問	解答記号	正答
1	(1)	$\boxed{1} \boxed{2} + \boxed{3} \sqrt{21}$	$23 + 5\sqrt{21}$
	(2)	$(\boxed{4}, \boxed{5}), \boxed{6} \boxed{7}, \boxed{8}$	$(4, 3), 21, 3$
	(3)	$\frac{\boxed{9}}{\boxed{10} \boxed{11}}, \frac{\boxed{12} \boxed{13}}{\boxed{14} \boxed{15}}$	$\frac{5}{13}, \frac{63}{65}$
	(4)	$\boxed{16} \boxed{17}$	13
	(5)	$\boxed{18}$	0
2	(1)	$-\frac{\sqrt{\boxed{19}}}{2}$	$-\frac{\sqrt{2}}{2}$
	(2)	$\boxed{20}$	2
	(3)	$(x - \boxed{21})^2 + (y - \boxed{22})^2 = \boxed{23} \boxed{24}$	$(x - 1)^2 + (y - 3)^2 = 10$
3	(1)	$\boxed{25} \boxed{26}$	60
	(2)	$\frac{\boxed{27}}{\boxed{28} \boxed{29}}$	$\frac{1}{10}$
	(3)	$\frac{\boxed{30}}{\boxed{31}}$	$\frac{1}{6}$
4	(1)	$\boxed{32}$	1
	(2)	$\boxed{33}$	3
	(3)	$\boxed{34} \boxed{35} \boxed{36} \boxed{37}$	1033
5	(1)	$\frac{\boxed{38}}{\boxed{39}} \overrightarrow{AB} + \overrightarrow{AD}, \overrightarrow{AB} - \frac{\boxed{40}}{\boxed{41}} \overrightarrow{AD}$	$\frac{1}{2} \overrightarrow{AB} + \overrightarrow{AD}, \overrightarrow{AB} - \frac{1}{2} \overrightarrow{AD}$
	(2)	$\boxed{42}$	2
	(3)	$\frac{\boxed{43}}{\boxed{44}} \overrightarrow{AB} + \frac{\boxed{45}}{\boxed{46}} \overrightarrow{AD}$	$\frac{2}{5} \overrightarrow{AB} + \frac{4}{5} \overrightarrow{AD}$
6	(1)	$\boxed{47} \boxed{48} \boxed{49} a$	$-10a$
	(2)	$-\frac{\sqrt{\boxed{50}}}{\boxed{51} \boxed{52}} x^2 + \sqrt{\boxed{53}} x$	$-\frac{\sqrt{3}}{10} x^2 + \sqrt{3} x$
	(3)	$\boxed{54} \boxed{55}$	-6