

番号	配点	正答	正答率	無答率	誤答率	主な誤答例 (標本全体に対する%)
1①	3	6	91	0	9	-10 (2.2), -6 (2.2), 7 (2.2)
②	3	3	92	0	8	21 (3.3)
③	3	$\frac{1}{10}$	78	2	20	$\frac{2}{3}$ (12.2)
④	3	$\frac{9}{8}$	56	10	34	$\frac{1}{2}$ (16.7), $\frac{3}{4}$ (3.3), $\frac{9}{2}$ (2.2), 1 (2.2)
⑤	3	2.19	68	2	30	1.74 (21.1), 0.174 (2.2)
⑥	3	0.12	67	1	32	1.2 (25.6), 0.012 (5.6), 12 (1.1)
⑦	3	4	88	2	10	7 (2.2)
⑧	3	$3\sqrt{2}$	47	6	47	$\sqrt{10}$ (25.6), $2\sqrt{4}$ (5.6), $\sqrt{4}$ (4.4)
(2)①	3	$3x+2$	79	6	15	$5x-2x-3+5$ (3.3), $3x-2$ (2.2)
②	3	$-4a^2$	66	13	21	$4a^2$ (4.4), $-4ab$ (3.3), $-4a$ (2.2)
(3)	3	x^2+4x+4	66	12	22	$2x+4$ (4.4), x^2+2x+4 (3.3)
(4)	3	$(a+b)(a-b)$	41	26	33	$(a-b)^2$ (8.9), a^2b^2 (2.2), $ab(a-b)$ (2.2), $a-b$ (2.2)
(5)①	3	$x=27$	42	12	46	3 (30.0), 6 (5.6)
②	3	$x=3$	62	9	29	-3 (10.0), 2 (2.2)
③	3	$x=1, y=4$	49	21	30	$x=3, y=9$ (3.3), $x=3, y=6$ (2.2),
④	3	$x=1, 5$	33	22	45	2, 3 (4.4), $(x-1)(x-5)$ (3.3), -6, 1 (3.3), -2, -3 (2.2)
⑤	3	$x=\pm\sqrt{5}$	22	20	58	$\sqrt{5}$ (27.8), 25 (11.1), 5 (3.3)
[2](1)	3	840 円	32	11	57	400 (15.6), 900 (7.8), 360 (6.7), 800 (5.6)
(2)	3	2000 m	70	10	20	20 (8.9), 1200 (2.2), 50 (2.2)
(3)	3	$100x+120y$	63	17	20	220 (3.3), 1200 (2.2), $y=100x+120$ (2.2)
[3](1)	4	$\frac{1}{3}$	46	14	40	$\frac{1}{2}$ (13.3), $\frac{2}{3}$ (3.3), $\frac{2}{6}$ (2.2)
(2)	4	$\frac{7}{10}$	52	13	35	$\frac{3}{10}$ (13.3), 70% (2.2), 7本 (2.2), $\frac{9}{10}$ (2.2)
[4](1)	4	-2	38	12	50	-1 (24.4), 0 (13.3), -9 (3.3), 1 (2.2)
(2)①	4	3	73	16	11	1 (3.3)
②	4	11	54	21	25	15 (5.5), 12 (4.4), 10 (2.2), 5 (2.2)
[5]	4	$a=0, b=4$	18	28	54	(1, 4) (7.8), (-1, 4) (4.4), (2, 4) (3.3), (1, 8) (2.2)
[6](1)	4	ウ	90	2	8	ア (3.3), エ (3.3)
(2)	4	$\angle x=50^\circ$	79	6	15	80° (3.3), 45° (2.2), 60° (2.2), 90° (2.2)
(3)	4	$x=12\text{ cm}$	23	11	66	8 (52.2), 7 (4.4), 10 (3.3), 13 (3.3)
(4)	4	$x=6\text{ cm}$	54	9	37	4 (5.5), 5 (5.5), 2 (4.4), 7 (3.3)