

受験番号		氏名		採点	
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1	(1)	45	(2)	$\frac{7x+19y}{6}$
	(3)	$22a^2+17a-4$	(4)	$4\sqrt{3}$
	(5)	$x=14$	(6)	$x=4, y=5$
	(7)	$x=\frac{-5\pm\sqrt{13}}{6}$	(8)	45
	(9)	$y=\frac{45}{x}$	(10)	45

2	(1)	94人	(2)	70人
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3	(1)	3.3	(2)	3.5
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4	(1)	$\frac{1}{18}$	(2)	$\frac{11}{12}$
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5	(1)	$a=3$	(2)	$4\sqrt{10}$
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6	(1)	90°	(2)	90 cm^2
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7	(1)	$y=\frac{3}{5}x+\frac{16}{5}$	(2)	$t=-1, -7$
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8	(1)	$b=-3, c=-1$	(2)	4
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9	(1)	$50\sqrt{6}\text{ cm}^2$	(2)	$2\sqrt{30}\text{ cm}$
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