

1	(1)	28	(2)	-3	(3)	-13
	(4)	2	(5)	6	(6)	8
	(7)	1				

2	(1)	$5a + 4$	(2)	$3x + 7$
	(3)	$-6a + 12$	(4)	$3x + 5$
	(5)	$2x - 2$	(6)	$2x - 1$
	(7)	$6a - 3$	(8)	$-4a + 6$

3	(1)	$2^2 \times 5$	(2)	2^5
	(3)	$3^2 \times 7$	(4)	$2^3 \times 3^2$
	(5)	$2 \times 3^2 \times 7$	(6)	5×7^2

4	(1)	$(5000 - 300m)$ 円
	(2)	$abc \text{ cm}^3$
	(3)	$60ab \text{ m}$
	(4)	$\left(\frac{15}{a} + \frac{15}{b}\right)$ 時間
	(5)	$a^2b \text{ cm}^3$
	(6)	$6a^2 \text{ cm}^2$

5	(1)	$5m \leq 500$
	(2)	$2a < 3n$
	(3)	$1500a = 250b$
	(4)	$\frac{a}{b} > \frac{1}{4}$
	(5)	$10a + b > 1200$
	(6)	$0.7a \leq b$

6	+3	点
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7	77	°F
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8	$(2000a + 5000b - 15000)$ 円
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9	(1)	㉗～㉙ 完答	㉗	+23	㉘	+16	㉙	-19
	(2)	+5 cm			(3)	161 cm		

10	㉗	33	㉘	31	㉙	-2
	㉚	+4	㉛	29	㉜	+2

11	$x = 0.18$	$y = 0.16$	色： 青
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5.
- (3) $1.5a = 0.25$ でも可
- (5) $a + 0.1b > 120$ でも可
- (6) $\frac{7}{10}a \leq b$ の表記も可
8.
- $\{2000a + 5000(b - 3)\}$ 円 でも可

配点

1.	(1)	2	
	(2)	2	
	(3)	2	
	(4)	2	
	(5)	2	
	(6)	2	
	(7)	2	

5.	(1)	3	
	(2)	3	
	(3)	3	
	(4)	3	
	(5)	3	
	(6)	3	

6.		3	
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7.		3	
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8.		4	
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2.	(1)	2	
	(2)	2	
	(3)	2	
	(4)	2	
	(5)	2	
	(6)	2	
	(7)	2	
	(8)	2	

9.	(1)	2	完答
	(2)	2	
	(3)	2	

3.	(1)	2	
	(2)	2	
	(3)	2	
	(4)	2	
	(5)	2	
	(6)	2	

10.	㊶	1	
	㊵	1	
	㊴	1	
	㊳	1	
	㊲	1	
	㊱	1	
	㊸	1	

4.	(1)	2	
	(2)	2	
	(3)	2	
	(4)	2	
	(5)	2	
	(6)	2	

11.	x	2	
	y	2	
	色	2	