

1	(1)	8	(2)	$\frac{7}{12}x$
	(3)	$\sqrt{2}$	(4)	4
	(5)	10	(6)	ウ, エ
	(7)	$\frac{7}{10}$	(8)	6 個
	(9)	(2 , 1)	(10)	6 cm

2	(1)	$y = -\frac{15}{2}x + 9$	
	(2)	A ($-2y + 12$), a (5)	b (2), c (5)
	(3)	①	②

②	3 回
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3	(1)	55 度	
	(2)	① $2\sqrt{10}$ cm	② $\frac{63}{5}$ cm ²
	(3)	① $\frac{3}{7}$ 倍	② $\frac{27}{28}$ 倍