

〈解答欄〉

1	(1)	$\frac{1}{14}$	(2)	a^2b	(3)	$\frac{7x+5y}{6}$
	(4)	$x = -2 \pm \sqrt{14}$	(5)	a^2	(6)	-8
	(7)	$a = -3$	(8)	A管 7 L, B管 12 L	(9)	$\frac{1}{8}$
	(10)	$m = 18$	(11)	$\angle x = 36$ 度		
2	(1)	$a = \frac{1}{2}$	(2)	C (-5 , $\frac{25}{2}$)	(3)	$\triangle BED = 18$
3	(1)	$(a+1)(b+2)$	(2)	$a = 1$, $b = 5$	(3)	6 通り
4	(1)	AP = 6 cm	(2)	QR = $3\sqrt{6}$ cm	(3)	$\frac{3\sqrt{2}}{2}\pi$ cm

受験番号	フリガナ	
	氏名	

得点	
----	--