

平成25年度 **入学試験数学解答用紙**

[1]

(1)	(2)	(3)	(4)	(5)
0	-1	$-\frac{9}{2}y$	-3	$\sqrt{10}$

[2]

(1)	(2)	(3)	(4)
2500 円	$x=12, -2$	$\frac{1}{6}$	$x = -1, y = -4$

(5)	(6)
$\sqrt{300} = 17.32, \sqrt{0.003} = 0.05477$	$\sqrt{\frac{3}{2}}$

(7)

① 22	② 145
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[3]

(1)	(2)	(3)	(4)
P(6 , 9)	8	$\frac{8}{3}$	8

[4]

(1)	(2)	(3)	(4)
$\frac{3\sqrt{3}}{4}$ cm ²	1 cm	$\frac{4\sqrt{3}}{3}$ cm	$\frac{5\sqrt{3}}{6} - \frac{\pi}{3}$ cm ²

[5]

(1)	(2)	(3)	(4)
$\sqrt{2}$ cm	$\frac{5}{18}$	$\frac{4}{9}$	$\frac{5}{6}$ cm ³