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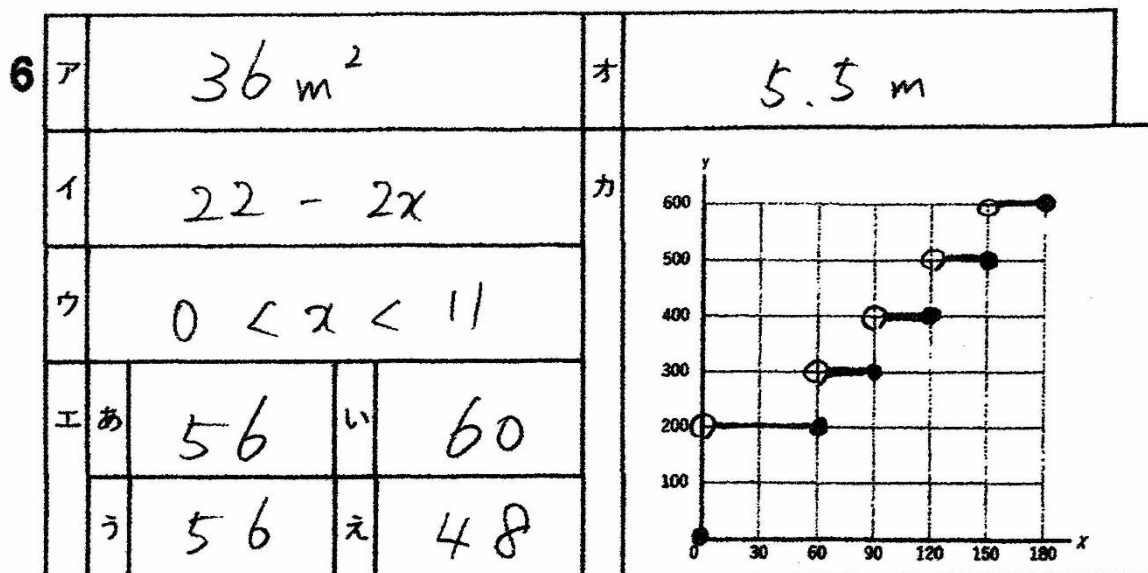
1	-3	2	$-\frac{41}{10}$	3	$-6x^3y^2$	4	$\frac{-4x-13y}{6}$
5	$7-3\sqrt{7}$						

2	1	$x(x+5)$	2	$x = \frac{5 \pm \sqrt{21}}{2}$	3	$z/$
4	$a=$	0	$b=$	48	5	$7 < 5\sqrt{2} < \sqrt{51}$
6		$6\sqrt{5}$	7	$a=$	-7	

1	③	2	放物線	3	②, ④, ⑥ (完答)
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4	1	① $\triangle ABC : \triangle DEF =$	1 : 2	②	4	cm
2	①	$x =$	12	$y =$	9	② $x = \frac{21}{2} (10.5)$
	③	$x =$	3	$y =$	9	
3	ア	③	イ	ED // AB		
4	①	5	$\frac{15}{2} (7.5)$	cm ²	6	$\frac{15}{2}$

ア	60°	イ	6 cm	ウ	2 : 1
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7

1	7.8 km	2	①	3	②
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8

1	$a = -\frac{2}{9}$	2	$y = \frac{2}{3}x - 4$	3	$E(-4, \frac{16}{3})$
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得点

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