

2. 図形の角度、面積、体積  
④-A

氏名	
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$\frac{\quad}{100}$ 60分
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1	(1)	95 °	(2)	78 °	(3)	x= 78 °	y= 18 °
	(4)	30 °	(5)	35 °	(6)	36 °	

6 × 各5点

2	40 °
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5点

3	17 cm
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5点

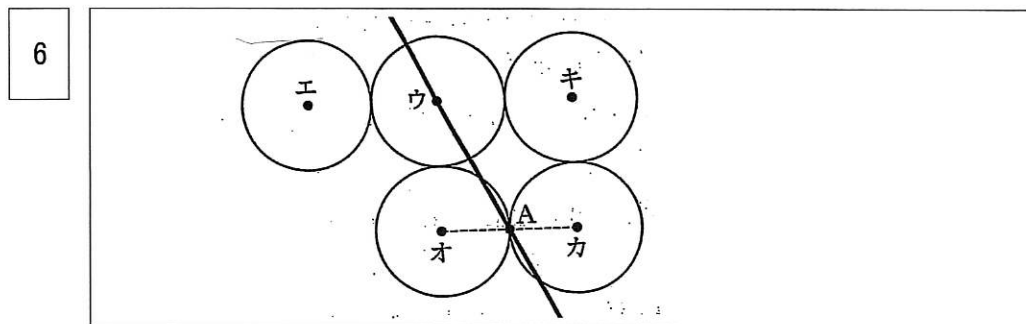
4	(1)	26	(2)	17
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2 × 各5点

5	(1) ①	6 cm	②	25 cm <sup>2</sup>
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(2) ①	EF = 4 cm	FG = 2 cm	△ABC 64.5 cm <sup>2</sup>	②	123 cm <sup>2</sup>
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6 × 各5点



5点

7	(1)	34.26 cm <sup>2</sup>	(2)	18 cm <sup>2</sup>	(3)	19.05 cm <sup>2</sup>
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3 × 各5点