

4. 図形と比  
⑥-C

氏名

/100

60分

1	(1)	480	cm <sup>3</sup>	(2)	①	120	cm <sup>3</sup>	②	160	cm <sup>3</sup>
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3 × 各4点

2	(1)	4	:	5	(2)	2	:	5	(3)	$\frac{1}{7}$
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3 × 各4点

3	(1)	$\frac{1}{6}$	(2)	17	倍
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2 × 各4点

4	(1)	96	cm <sup>3</sup>	(2)	24	cm <sup>2</sup>	(3)	①	$\frac{64}{3}$	cm <sup>3</sup>	②	$\frac{224}{9}$	cm <sup>3</sup>
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4 × 各4点

5	(1)	63	cm <sup>3</sup>	(2)	162	cm <sup>3</sup>	(3)	1539	cm <sup>3</sup>
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3 × 各4点

6	(1)	1659	cm <sup>2</sup>	(2)	3948	cm <sup>2</sup>				
	(3)	ア	7.2	cm	イ	$\frac{100}{21}$	cm	ウ	$\frac{73}{3}$	cm

5 × 各4点

7	(1)	1	cm	(2)	3.2	cm	(3)	12	cm <sup>3</sup>
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	(4)	6.8	cm <sup>3</sup>	(5)	0.4	cm
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5 × 各4点