

6. 立体(影、展開図、水槽)  
⑥-B

氏名		/100
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60分

1	(1)	8 cm	(2)	5022 cm <sup>3</sup>
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2 × 各5点

2	(1)	12 cm	(2)	①	160 cm <sup>2</sup>	②	80 cm
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3 × 各5点

3	<small>図1の立体</small> <div style="display: flex; justify-content: space-around; align-items: center;"> <span style="font-size: 2em;">4</span> <span style="font-size: 2em;">個</span> </div>	<small>図2の立体</small> <div style="display: flex; justify-content: space-around; align-items: center;"> <span style="font-size: 2em;">3</span> <span style="font-size: 2em;">個</span> </div>
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6点

4	(1)	48 cm <sup>2</sup>	(2)	9.6 cm	(3)	15.36 cm <sup>3</sup>
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3 × 各5点

5	(1)	486 cm <sup>3</sup>	(2)	1215 cm <sup>3</sup>	(3)	243 cm <sup>3</sup>
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3 × 各6点

6	(1)	10 cm	(2)	720 cm <sup>3</sup>	(3)	1068 cm <sup>3</sup>
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3 × 各6点

7	(1)	72 cm <sup>3</sup>	(2)	36 cm <sup>3</sup>	(3)	2 : 3
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3 × 各6点