

1

(1) 11 <small>(3点)</small>	(2) $-\frac{7}{12}$ <small>(3点)</small>	(3) $\frac{\sqrt{6}}{2}$ <small>(3点)</small>	(4) $\frac{2x+3}{2}$ $x+\frac{3}{2}$ <small>(4点)</small>
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G-1

13点

2

(1) $x=30$ <small>(4点)</small>	(2) $x=-2, 4$ <small>(3点)</small>	(3) 90 <small>(3点)</small>	(4) $n=3$ <small>(4点)</small>
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G-1

4点

G-3

10点

3

(1) $a=2 \quad b=-2$ <small>(5点)</small>	(2) $a=0 \quad b=4$ <small>(各4点)</small>	(3) $AB=5\sqrt{2}$ <small>(5点)</small>
(4)-① $S=\frac{-a^2+12a}{2}$ $-\frac{1}{2}a^2+6a$ <small>(5点)</small>	(4)-② $a=6$ <small>(5点)</small>	

G-1

8点

G-3

15点

4

(1) $\angle x=164^\circ$ <small>(8点)</small>	(2) $x=3\sqrt{2}$ <small>(8点)</small>	(3) 18π <small>(9点)</small>
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G-2

25点

5

(1) 35 <small>(8点)</small>	(2)-① 4 <small>(8点)</small>	(2)-② 84π <small>(9点)</small>
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G-4

25点

教室名	名前	<p style="text-align: center; font-size: small;">数学得点</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"> 100点 </div>	<p style="text-align: center; font-size: small;">採点者 得点確認</p> <div style="border: 1px solid black; width: 100%; height: 100%; position: relative;"> 確認印 </div>
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(先生記入欄) [グレード算出欄]

G-1 合計

25点

G-2 合計

25点

G-3 合計

25点

G-4 合計

25点

各グレードの得点率 80%が理解度の目安となります。