

|             |                                     |
|-------------|-------------------------------------|
| 得点(記入しないこと) | <b>令和5年度 興南高等学校 前期 入学試験 数学 解答用紙</b> |
| 氏名          |                                     |

|    |   |   |   |   |   |   |   |   |   |   |
|----|---|---|---|---|---|---|---|---|---|---|
| 番号 | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|    | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|    | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|    | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|    | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|    | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|    | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|    | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|    | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|    | 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |

(記入例)

|     |   |       |     |
|-----|---|-------|-----|
| 良い例 | ● | 出身中学校 | 中学校 |
| 悪い例 | ○ |       |     |

用紙タテ上 こちらを上にしてください

|   |              |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
|---|--------------|---------------|--|---|--|---|--|---|--|-----|--|--|-----|--|--|-----|---|-------|---|---------------|-----|--|-----|--|-----|--|-----|--|-----|---|-----|-------|-----|-------|---|-----|--------------|-----|----|-----|------|-----|--|-----|--|-----|--|-----|--|-----|--|-----|--|-----|-------|
| <p><b>1</b></p> <table border="1" style="width: 100%;"> <tr> <td rowspan="4" style="text-align: center;">(1)</td> <td>①</td> <td></td> </tr> <tr> <td>②</td> <td></td> </tr> <tr> <td>③</td> <td></td> </tr> <tr> <td>④</td> <td></td> </tr> <tr> <td colspan="3" style="text-align: center;">(2)</td> </tr> <tr> <td colspan="3" style="text-align: center;">(3)</td> </tr> <tr> <td rowspan="2" style="text-align: center;">(4)</td> <td>①</td> <td><math>x =</math></td> </tr> <tr> <td>②</td> <td><math>x =</math>                      , <math>y =</math></td> </tr> </table><br><p><b>2</b></p> <table border="1" style="width: 100%;"> <tr><td style="text-align: center;">(1)</td><td></td></tr> <tr><td style="text-align: center;">(2)</td><td></td></tr> <tr><td style="text-align: center;">(3)</td><td></td></tr> <tr><td style="text-align: center;">(4)</td><td></td></tr> <tr><td style="text-align: center;">(5)</td><td style="text-align: right;">人</td></tr> <tr><td style="text-align: center;">(6)</td><td><math>n =</math></td></tr> <tr><td style="text-align: center;">(7)</td><td><math>x =</math></td></tr> </table> | (1)          | ①             |  | ② |  | ③ |  | ④ |  | (2) |  |  | (3) |  |  | (4) | ① | $x =$ | ② | $x =$ , $y =$ | (1) |  | (2) |  | (3) |  | (4) |  | (5) | 人 | (6) | $n =$ | (7) | $x =$ | <p><b>3</b></p> <table border="1" style="width: 100%;"> <tr> <td style="text-align: center;">(1)</td> <td><math>\angle x =</math></td> </tr> <tr> <td style="text-align: center;">(2)</td> <td style="text-align: right;">cm</td> </tr> <tr> <td style="text-align: center;">(3)</td> <td>AB =</td> </tr> </table><br><p><b>4</b></p> <table border="1" style="width: 100%;"> <tr><td style="text-align: center;">(1)</td><td></td></tr> <tr><td style="text-align: center;">(2)</td><td></td></tr> <tr><td style="text-align: center;">(3)</td><td></td></tr> </table><br><p><b>5</b></p> <table border="1" style="width: 100%;"> <tr><td style="text-align: center;">(1)</td><td></td></tr> <tr><td style="text-align: center;">(2)</td><td></td></tr> </table><br><p><b>6</b></p> <table border="1" style="width: 100%;"> <tr><td style="text-align: center;">(1)</td><td></td></tr> <tr><td style="text-align: center;">(2)</td><td><math>x =</math></td></tr> </table> | (1) | $\angle x =$ | (2) | cm | (3) | AB = | (1) |  | (2) |  | (3) |  | (1) |  | (2) |  | (1) |  | (2) | $x =$ |
| (1)   |              | ①             |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
|   |              | ②             |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
|   |              | ③             |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
|   | ④            |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (2)   |              |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (3)   |              |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (4)   | ①            | $x =$         |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
|   | ②            | $x =$ , $y =$ |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (1)   |              |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (2)   |              |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (3)   |              |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (4)   |              |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (5)   | 人            |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (6)   | $n =$        |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (7)   | $x =$        |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (1)   | $\angle x =$ |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (2)   | cm           |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (3)   | AB =         |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (1)   |              |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (2)   |              |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (3)   |              |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (1)   |              |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (2)   |              |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (1)   |              |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |
| (2)   | $x =$        |               |  |   |  |   |  |   |  |     |  |  |     |  |  |     |   |       |   |               |     |  |     |  |     |  |     |  |     |   |     |       |     |       |   |     |              |     |    |     |      |     |  |     |  |     |  |     |  |     |  |     |  |     |       |