

1月12日 現在

氏名

|      | 10 | 20 | 30 | 40 | 50 | 60 | 70 | 80 | 90 | 100 | % | 学習予定数 | 学習済                 | 残り数 |     |
|------|----|----|----|----|----|----|----|----|----|-----|---|-------|---------------------|-----|-----|
| 履修率  |    |    |    |    |    |    |    |    |    |     |   | 0%    | 119                 | 0   | 119 |
| 正答率  |    |    |    |    |    |    |    |    |    |     |   | 0%    | 解いた問題を正解できた割合       |     |     |
| 学力化率 |    |    |    |    |    |    |    |    |    |     |   | 0%    | 解けなかった問題を解けるようにした割合 |     |     |

黄色や赤色に反転している問題は、解けるようになるまで、繰り返し練習しましょう。

【基準】 ○ すべて解けた, × 解けない問題があった (「/」は学習を省略した問題です)

| 節 | 学習内容       |  | プリント |     |    | 到達度 |     |     |
|---|------------|--|------|-----|----|-----|-----|-----|
|   | ■項目(学習目標)■ |  | No.  | ページ | 問題 | 第1回 | 第2回 | 第3回 |

1・三角形

↓ 青色は習得, 緑色はリカバリ習得, 黄色は未習得

|                               |     |                                           |       |       |       |     |  |  |  |  |  |  |  |  |
|-------------------------------|-----|-------------------------------------------|-------|-------|-------|-----|--|--|--|--|--|--|--|--|
| § 1<br>二等辺三角形<br>の性質          | (1) | 二等辺三角形の性質                                 | 1     | (2/3) | [1]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (3/3) | [2]   |     |  |  |  |  |  |  |  |  |
|                               |     | (2)                                       | 鋭角と鈍角 | 2     | (1/4) | [1] |  |  |  |  |  |  |  |  |
|                               |     |                                           |       |       | (2/4) | [2] |  |  |  |  |  |  |  |  |
|                               |     |                                           |       |       | (3/4) | [3] |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (4/4) | [5]   |     |  |  |  |  |  |  |  |  |
|                               | (3) | 二等辺三角形の性質を利用する証明                          | 3     | (3/7) | CH    |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (4/7) | [1]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (5/7) | [2]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (6/7) | [3]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (7/7) | [4]   |     |  |  |  |  |  |  |  |  |
|                               | (4) | 正三角形                                      | 4     | (3/7) | CH    |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (4/7) | [1]   |     |  |  |  |  |  |  |  |  |
| (5/7)                         |     |                                           |       | [2]   |       |     |  |  |  |  |  |  |  |  |
| (6/7)                         |     |                                           |       | [3]   |       |     |  |  |  |  |  |  |  |  |
| (7/7)                         |     |                                           |       | [4]   |       |     |  |  |  |  |  |  |  |  |
| § 2<br>二等辺三角形<br>になるための<br>条件 | (1) | 二等辺三角形であることの証明                            | 5     | (2/5) | [1]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (3/5) | [2]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (4/5) | [3]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (5/5) | [4]   |     |  |  |  |  |  |  |  |  |
|                               | (2) | 定理の逆                                      | 6     | (2/5) | [1]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (3/5) | [2]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (4/5) | [3]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (5/5) | [4]   |     |  |  |  |  |  |  |  |  |
| § 3<br>直角三角形<br>の合同           | (1) | 直角三角形の合同の証明形式                             | 7     | (2/5) | CH    |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (4/5) | CH    |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (5/5) | [1]   |     |  |  |  |  |  |  |  |  |
|                               | (2) | 簡単な証明<br>・直角三角形の合同条件の利用                   | 8     | (2/5) | CH    |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (3/5) | [1]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (4/5) | [2]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (5/5) | [3]   |     |  |  |  |  |  |  |  |  |
|                               | (3) | やや複雑な証明<br>・直角三角形の合同条件の利用<br>・三角形の合同条件の利用 | 9     | (2/7) | CH    |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (3/7) | [1]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (4/7) | [2]   |     |  |  |  |  |  |  |  |  |
|                               |     |                                           |       | (5/7) | [3]   |     |  |  |  |  |  |  |  |  |
| (6/7)                         |     |                                           |       | [4]   |       |     |  |  |  |  |  |  |  |  |
|                               |     |                                           | (7/7) | [5]   |       |     |  |  |  |  |  |  |  |  |
|                               |     |                                           | 9s    | (1/2) | [1]   |     |  |  |  |  |  |  |  |  |

◇発展問題

## 2・平行四辺形

↓青色反転No.は習得項目, 黄色反転No.は未習得項目

|                                     |                                              |            |            |       |     |  |  |  |  |  |
|-------------------------------------|----------------------------------------------|------------|------------|-------|-----|--|--|--|--|--|
| <b>§ 1</b><br>平行四辺形<br>の性質          | (1) 平行四辺形の定義と性質<br><br>◇発展問題<br>・平行四辺形の性質の証明 | <b>10</b>  | (1/2)      | CH    |     |  |  |  |  |  |
|                                     |                                              |            | (2/2)      | CH    |     |  |  |  |  |  |
|                                     |                                              | <b>10s</b> | (1/3)      | 【1】   |     |  |  |  |  |  |
|                                     |                                              |            | (2/3)      | 【2】   |     |  |  |  |  |  |
|                                     |                                              |            | (3/3)      | 【3】   |     |  |  |  |  |  |
| (2) 平行四辺形の性質を利用した証明<br><br>◇発展問題    | <b>11</b>                                    | (2/5)      | CH         |       |     |  |  |  |  |  |
|                                     |                                              | (3/5)      | 【1】        |       |     |  |  |  |  |  |
|                                     |                                              | (4/5)      | 【2】        |       |     |  |  |  |  |  |
|                                     |                                              | (5/5)      | 【3】        |       |     |  |  |  |  |  |
|                                     |                                              | <b>11s</b> | (1/1)      | 【1】   |     |  |  |  |  |  |
| <b>§ 2</b><br>平行四辺形<br>になるための<br>条件 | (1) 平行四辺形になるための条件<br><br>◇発展問題               | <b>12</b>  | (1/3)      | ★     |     |  |  |  |  |  |
|                                     |                                              |            | (2/3)      | CH    |     |  |  |  |  |  |
|                                     |                                              |            | (3/3)      | 【1】   |     |  |  |  |  |  |
|                                     |                                              | <b>12s</b> | (1/3)      | 【1】   |     |  |  |  |  |  |
|                                     |                                              |            | (2/3)      | 【2】   |     |  |  |  |  |  |
|                                     | (2) 平行四辺形であることの証明①<br><br>◇発展問題              | <b>13</b>  | (2/6)      | CH    |     |  |  |  |  |  |
|                                     |                                              |            | (3/6)      | 【1】   |     |  |  |  |  |  |
|                                     |                                              |            | (4/6)      | 【2】   |     |  |  |  |  |  |
|                                     |                                              |            | (5/6)      | 【3】   |     |  |  |  |  |  |
|                                     |                                              |            | (6/6)      | 【4】   |     |  |  |  |  |  |
| (3) 平行四辺形であることの証明②<br><br>◇発展問題     | <b>13s</b>                                   | (1/3)      | 【1】        |       |     |  |  |  |  |  |
|                                     |                                              | (2/3)      | 【2】        |       |     |  |  |  |  |  |
|                                     |                                              | (3/3)      | 【3】        |       |     |  |  |  |  |  |
|                                     |                                              | <b>14</b>  | (2/4)      | CH    |     |  |  |  |  |  |
|                                     |                                              | (3/4)      | 【1】        |       |     |  |  |  |  |  |
| <b>§ 3</b><br>特別な<br>平行四辺形          | (1) 四角形の定義と相互関係                              | <b>15</b>  | (1/2)      | ★     |     |  |  |  |  |  |
|                                     |                                              |            | (2/2)      | CH    |     |  |  |  |  |  |
|                                     | (2) 平行四辺形の対角線の特徴                             | <b>16</b>  | (1/2)      | ★     |     |  |  |  |  |  |
|                                     |                                              |            | (2/2)      | CH    |     |  |  |  |  |  |
|                                     | (3) 長方形になる条件<br><br>◇発展問題                    | <b>17</b>  | (1/2)      | ★     |     |  |  |  |  |  |
|                                     |                                              |            | (2/2)      | CH    |     |  |  |  |  |  |
|                                     |                                              |            | <b>17s</b> | (1/2) | 【1】 |  |  |  |  |  |
|                                     |                                              |            | (2/2)      | 【2】   |     |  |  |  |  |  |
|                                     | (4) ひし形になる条件<br><br>◇発展問題                    | <b>18</b>  | (1/2)      | ★     |     |  |  |  |  |  |
|                                     |                                              |            | (2/2)      | CH    |     |  |  |  |  |  |
| <b>18s</b>                          |                                              |            | (1/2)      | 【1】   |     |  |  |  |  |  |
| (2/2)                               |                                              |            | 【2】        |       |     |  |  |  |  |  |
| (5) 四角形の分類                          | <b>19</b>                                    | (1/5)      | 【1】        |       |     |  |  |  |  |  |
|                                     |                                              | (2/5)      | 【2】        |       |     |  |  |  |  |  |
|                                     |                                              | (3/5)      | 【3】        |       |     |  |  |  |  |  |
|                                     |                                              | (4/5)      | 【4】        |       |     |  |  |  |  |  |
|                                     |                                              | (5/5)      | 【5】        |       |     |  |  |  |  |  |
| (6) 四角形の判別                          | <b>20</b>                                    | (1/4)      | 【1】        |       |     |  |  |  |  |  |
|                                     |                                              | (2/4)      | 【2】        |       |     |  |  |  |  |  |
|                                     |                                              |            | 【3】        |       |     |  |  |  |  |  |
|                                     |                                              | (3/4)      | 【4】        |       |     |  |  |  |  |  |

|               |  |     |                      |            |       |     |  |  |  |  |  |  |  |
|---------------|--|-----|----------------------|------------|-------|-----|--|--|--|--|--|--|--|
| § 4<br>平行線と面積 |  |     |                      | (4/4)      | 【5】   |     |  |  |  |  |  |  |  |
|               |  |     |                      |            | 【6】   |     |  |  |  |  |  |  |  |
|               |  |     | ◇発展問題                | <b>20s</b> | (1/1) | 【1】 |  |  |  |  |  |  |  |
|               |  | (1) | 平行線と距離               | <b>21</b>  | (1/4) | CH  |  |  |  |  |  |  |  |
|               |  |     |                      |            | (2/4) | 【1】 |  |  |  |  |  |  |  |
|               |  |     |                      |            | (3/4) | 【2】 |  |  |  |  |  |  |  |
|               |  |     |                      |            | (4/4) | 【3】 |  |  |  |  |  |  |  |
|               |  | (2) | 平行線と面積①<br>・底辺共有三角形  | <b>22</b>  | (1/3) | CH  |  |  |  |  |  |  |  |
|               |  |     |                      |            | (2/3) | 【1】 |  |  |  |  |  |  |  |
|               |  |     |                      |            | (3/3) | 【2】 |  |  |  |  |  |  |  |
|               |  |     | 平行線と面積②<br>・等積三角形の利用 | <b>23</b>  | (1/3) | 【1】 |  |  |  |  |  |  |  |
|               |  |     |                      |            | (2/3) | 【2】 |  |  |  |  |  |  |  |
|               |  |     |                      |            | (3/3) | 【3】 |  |  |  |  |  |  |  |
|               |  |     | ◇発展問題                | <b>23s</b> | (1/4) | 【1】 |  |  |  |  |  |  |  |
|               |  |     |                      |            | (2/4) | 【2】 |  |  |  |  |  |  |  |
|               |  |     |                      |            | (3/4) | 【3】 |  |  |  |  |  |  |  |
|               |  |     |                      |            | (4/4) | 【4】 |  |  |  |  |  |  |  |
|               |  |     | 平行線と面積③<br>・等積三角形は？  | <b>24</b>  | (1/3) | 【1】 |  |  |  |  |  |  |  |
|               |  |     |                      |            |       | 【2】 |  |  |  |  |  |  |  |
|               |  |     |                      |            | (2/3) | 【3】 |  |  |  |  |  |  |  |
|               |  |     |                      |            | (3/3) | 【4】 |  |  |  |  |  |  |  |
|               |  | (3) | 等積変形①<br>・三角形の二等分直線  | <b>25</b>  | (1/4) | ★   |  |  |  |  |  |  |  |
|               |  |     |                      |            | (2/4) | ★   |  |  |  |  |  |  |  |
|               |  |     |                      |            | (3/4) | 【1】 |  |  |  |  |  |  |  |
|               |  |     |                      |            | (4/4) | 【2】 |  |  |  |  |  |  |  |
|               |  |     | 等積変形②<br>・多角形を三角形に変形 | <b>26</b>  | (1/2) | 【1】 |  |  |  |  |  |  |  |
|               |  |     |                      |            | (2/2) | 【2】 |  |  |  |  |  |  |  |
|               |  |     | 等積変形③<br>・多角形の二等分直線  | <b>27</b>  | (1/3) | 【1】 |  |  |  |  |  |  |  |
|               |  |     |                      | (2/3)      | 【2】   |     |  |  |  |  |  |  |  |
|               |  |     |                      | (3/3)      | 【3】   |     |  |  |  |  |  |  |  |