

問題 1 (H 2 6)

- ① $-4 - 6 \div 2$
- ② $(8x + 12) \div \frac{4}{3}$
- ③ $\frac{2x-y}{3} - \frac{x-3y}{2}$
- ④ $4a^2 \div 6ab^2 \times (-3ab)$
- ⑤ $(x+4)^2 + (x-1)(x-7)$
- ⑥ $\sqrt{50} - \frac{4}{\sqrt{2}}$

| | |
|---|--|
| ① | |
| ② | |
| ③ | |
| ④ | |
| ⑤ | |
| ⑥ | |

問題 1 (H 2 7)

- ① $6 - 8 - (-5)$
- ② $-9 + (-5) \times (1 - 4)$
- ③ $\frac{2a-b}{3} - \frac{5a-3b}{4}$
- ④ $12ab \times (-8a^2) \div 16ab^2$
- ⑤ $(x+3)(x-3) - (x-4)^2$
- ⑥ $\sqrt{72} \div \sqrt{6} + \sqrt{27}$

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| ① | |
| ② | |
| ③ | |
| ④ | |
| ⑤ | |
| ⑥ | |

問題 1 (H 2 8)

- ① $2 - (-3) + (-7)$
- ② $(-\frac{3}{4}) \div \frac{5}{6}$
- ③ $(-a^2b) \times 10b^2 \div 5a$
- ④ $(x+3)^2 - x(x-9)$
- ⑤ $\frac{3}{\sqrt{3}} + \sqrt{12}$

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| ① | |
| ② | |
| ③ | |
| ④ | |
| ⑤ | |

問題 1 (H 2 9)

- ①
- ②
- ③
- ④
- ⑤
- ⑥

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|---|--|
| ① | |
| ② | |
| ③ | |
| ④ | |
| ⑤ | |
| ⑥ | |

問題 1 (H 3 0)

- ①
- ②
- ③
- ④
- ⑤
- ⑥

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|---|--|
| ① | |
| ② | |
| ③ | |
| ④ | |
| ⑤ | |
| ⑥ | |

| | H26 | H27 | H28 | H29 | H30 | 正解数 |
|---|-----|-----|-----|-----|-----|-----|
| ① | | | | | | ／ 5 |
| ② | | | | | | ／ 5 |
| ③ | | | | | | ／ 5 |
| ④ | | | | | | ／ 5 |
| ⑤ | | | | | | ／ 5 |
| ⑥ | | | | | | ／ 4 |

得点

問題 1 (H 2 6)

- ① $-4 - 6 \div 2$
- ② $(8x + 12) \div \frac{4}{3}$
- ③ $\frac{2x-y}{3} - \frac{x-3y}{2}$
- ④ $4a^2 \div 6ab^2 \times (-3ab)$
- ⑤ $(x+4)^2 + (x-1)(x-7)$
- ⑥ $\sqrt{50} - \frac{4}{\sqrt{2}}$

| | |
|---|-------------------|
| ① | -7 |
| ② | $6x + 9$ |
| ③ | $\frac{x+7y}{6}$ |
| ④ | $-\frac{2a^2}{b}$ |
| ⑤ | $2x^2 + 23$ |
| ⑥ | $3\sqrt{2}$ |

問題 1 (H 2 7)

- ① $6 - 8 - (-5)$
- ② $-9 + (-5) \times (1 - 4)$
- ③ $\frac{2a-b}{3} - \frac{5a-3b}{4}$
- ④ $12ab \times (-8a^2) \div 16ab^2$
- ⑤ $(x+3)(x-3) - (x-4)^2$
- ⑥ $\sqrt{72} \div \sqrt{6} + \sqrt{27}$

| | |
|---|---------------------|
| ① | 3 |
| ② | 6 |
| ③ | $\frac{-7a+5b}{12}$ |
| ④ | $-\frac{6a^2}{b}$ |
| ⑤ | $8x - 25$ |
| ⑥ | $5\sqrt{3}$ |

問題 1 (H 2 8)

- ① $2 - (-3) + (-7)$
- ② $(-\frac{3}{4}) \div \frac{5}{6}$
- ③ $(-a^2b) \times 10b^2 \div 5a$
- ④ $(x+3)^2 - x(x-9)$
- ⑤ $\frac{3}{\sqrt{3}} + \sqrt{12}$

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|---|-----------------|
| ① | -2 |
| ② | $-\frac{9}{10}$ |
| ③ | $-2ab^3$ |
| ④ | $15x + 9$ |
| ⑤ | $3\sqrt{3}$ |

問題 1 (H 2 9)

- ①
- ②
- ③
- ④
- ⑤
- ⑥

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|---|--|
| ① | |
| ② | |
| ③ | |
| ④ | |
| ⑤ | |
| ⑥ | |

問題 1 (H 3 0)

- ①
- ②
- ③
- ④
- ⑤
- ⑥

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|---|--|
| ① | |
| ② | |
| ③ | |
| ④ | |
| ⑤ | |
| ⑥ | |

| | H26 | H27 | H28 | H29 | H30 | 正解数 |
|---|-----|-----|-----|-----|-----|-----|
| ① | | | | | | / 5 |
| ② | | | | | | / 5 |
| ③ | | | | | | / 5 |
| ④ | | | | | | / 5 |
| ⑤ | | | | | | / 5 |
| ⑥ | | | | | | / 5 |

得点

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