

~~~~~作答區~~~~~

|                            |                                |                     |                                              |                   |
|----------------------------|--------------------------------|---------------------|----------------------------------------------|-------------------|
| 1                          | 2                              | 3                   | 4                                            | 5                 |
| -5                         | 5                              | 60                  | 64                                           | 20                |
| 6                          | 7                              | 8                   | 9                                            | ⑩                 |
| 36                         | 15                             | 240                 | 12                                           | 24                |
| 11                         | 12                             | 13                  | 14                                           | 15                |
| 38                         | 5                              | 37.5 $\frac{25}{2}$ | $5\sqrt{2}$ $\sqrt{50}$                      | 1.2 $\frac{6}{5}$ |
| 16                         | 17                             | 18                  | 19                                           | 20                |
| (12.4) $4\pi$              | (12.4) $0.4\pi \frac{2}{5}\pi$ | 200                 | 13/5(2.6)                                    | 3                 |
| 21                         | 22                             | 23                  | 24                                           | 25                |
| 4                          | 7.5 $\frac{15}{2}$             | 8                   | $\frac{\sqrt{gL}}{2}$ $\frac{\sqrt{10L}}{2}$ | 15                |
| 26                         | 27                             | 28                  | 29                                           | 30                |
| 30                         | 4                              | 25 : 4              | 120                                          | 1800              |
| 31                         | 32                             | 33                  | 34                                           | 35                |
| $\frac{1}{4}mgr$<br>GMm/4R | $\frac{mgr}{12}$ Mgr/12        | 20                  | 2mA                                          | 10                |
| 36                         | 37                             | 38                  | 39                                           | 40                |
| $9Gm^2/8r$                 | -4                             | 25 $\frac{5}{2}$    | 25                                           | 8                 |
| 41                         | 42                             | 43                  | 44                                           | 45                |
| 28 $\frac{4}{5}$           | BCE                            | BCE                 | CD                                           | ABCD              |
| 46                         | 47                             | 48                  | 49                                           | 50                |
| BDE                        | BDE                            | ADE                 | BCE                                          | ABC               |