**Parallel and Series Circuits: Identify**

**(Series and Parallel: What changes, what stays the same)**

|  |  |  |
| --- | --- | --- |
| 1 | 2 | 3 |
|  |  |  |
| Series or Parallel: \_\_\_\_\_\_\_\_\_\_\_\_ | Series or Parallel: \_\_\_\_\_\_\_\_\_\_\_\_ | Series or Parallel: \_\_\_\_\_\_\_\_\_\_\_\_ |
| Voltage Stay Same / Drop? \_\_\_\_\_\_\_ | Voltage Stay Same / Drop? \_\_\_\_\_\_\_ | Voltage Stay Same / Drop? \_\_\_\_\_\_\_ |
| Current Stay Same / Change? \_\_\_\_\_\_\_ | Current Stay Same / Change? \_\_\_\_\_\_\_ | Current Stay Same / Change? \_\_\_\_\_\_\_ |
| 4 | 5 | 6 |
|  |  |  |
| Series or Parallel: \_\_\_\_\_\_\_\_\_\_\_\_ | Series or Parallel: \_\_\_\_\_\_\_\_\_\_\_\_ | Series or Parallel: \_\_\_\_\_\_\_\_\_\_\_\_ |
| Voltage Stay Same / Drop? \_\_\_\_\_\_\_ | Voltage Stay Same / Drop? \_\_\_\_\_\_\_ | Voltage Stay Same / Drop? \_\_\_\_\_\_\_ |
| Current Stay Same / Change? \_\_\_\_\_\_\_ | Current Stay Same / Change? \_\_\_\_\_\_\_ | Current Stay Same / Change? \_\_\_\_\_\_\_ |
| 7 | 8 | 9 |
|  |  |  |
| Series or Parallel: \_\_\_\_\_\_\_\_\_\_\_\_ | Series or Parallel: \_\_\_\_\_\_\_\_\_\_\_\_ | Series or Parallel: \_\_\_\_\_\_\_\_\_\_\_\_ |
| Voltage Stay Same / Drop? \_\_\_\_\_\_\_ | Voltage Stay Same / Drop? \_\_\_\_\_\_\_ | Voltage Stay Same / Drop? \_\_\_\_\_\_\_ |
| Current Stay Same / Change? \_\_\_\_\_\_\_ | Current Stay Same / Change? \_\_\_\_\_\_\_ | Current Stay Same / Change? \_\_\_\_\_\_\_ |
|  |  |  |
| 10 | 11 | 12 |
|  |  |  |
| Series or Parallel: \_\_\_\_\_\_\_\_\_\_\_\_ | Series or Parallel: \_\_\_\_\_\_\_\_\_\_\_\_ | Series or Parallel: \_\_\_\_\_\_\_\_\_\_\_\_ |
| Voltage Stay Same / Drop? \_\_\_\_\_\_\_ | Voltage Stay Same / Drop? \_\_\_\_\_\_\_ | Voltage Stay Same / Drop? \_\_\_\_\_\_\_ |
| Current Stay Same / Change? \_\_\_\_\_\_\_ | Current Stay Same / Change? \_\_\_\_\_\_\_ | Current Stay Same / Change? \_\_\_\_\_\_\_ |