

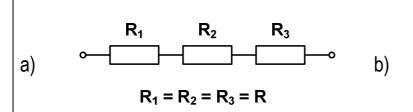
Class 01 (07.10.2024)

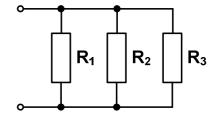
1. Calculate the length of the copper wire with cross-sectional area:

- a) 1.5 mm²
- b) 2.5 mm²

when its resistance is 1 Ω .

2. Calculate the equivalent resistance of circuits shown below.





$$R_1 = R_2 = R_3 = R$$

