Problem 4

1. Copper conductivity (=4.2K)

Berman, R., & Macdonald, D. K. C. (1952). The thermal and electrical conductivity of copper at low temperatures. *Proceedings of the Royal Society of London. Series A, Mathematical and Physical Sciences*, *211*(1104), 122–128. https://doi.org/10.1098/rspa.1952.0029

1. Quartz conductivity (= room temp)

https://www.thoughtco.com/table-of-electrical-resistivity-conductivity-608499

1. resistivity (=room temp)
2. Distilled water resistivity (=room temp)

<https://www.labmanager.com/resistivity-conductivity-measurement-of-purified-water-19691>

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