

Question 23 (3 marks)

Describe the process you should use to measure a resistor with a nominal value of $1\text{K}\Omega$, using an analogue ohmmeter.

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To measure the nominal $1\text{K}\Omega$ resistor.
First make sure the needle is zeroed
~~at~~ out at exactly zero. Next connect the
ohmmeter to the resistor with the right polarities
at each end. When the needle moves
take the reading being careful to read the
right scale on the meter.