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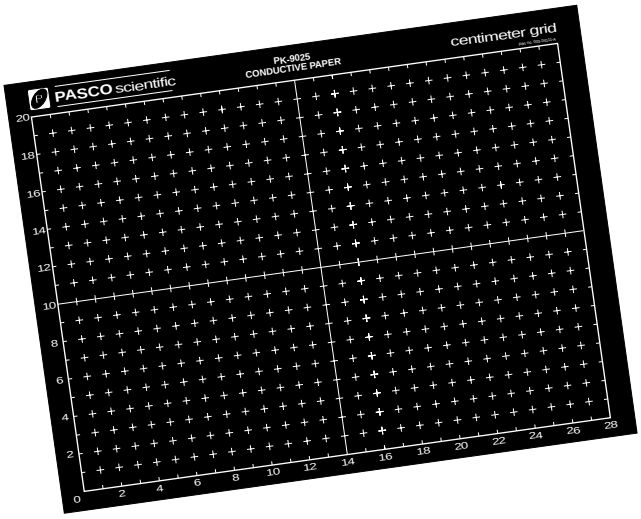
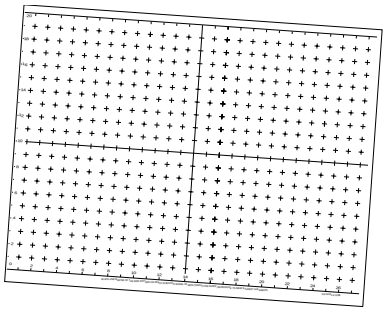
Model PK-9025
CONDUCTIVE PAPER



PASCO's PK-9025 Conductive Paper is designed for plotting equipotentials and electric fields. Its resistivity is approximately 5,000 ohms per square. Electrical contact to the paper should be made either with clean, smooth metallic probes, or with the "lead" of a soft graphite pencil. The paper should be used with the PASCO PK-9031B conductive ink pen.

The pattern on the back of this sheet can be used to make dittos or photocopies of the grid pattern on the conductive paper. Care has been taken to insure that the size and location of lines and crossing points are exactly the same as the pattern on the conductive paper.



Students can draw in the shape and size of their conductive ink "electrodes" on their copy of the grid paper, and then transfer their readings of voltage or their pattern of equipotential lines over it.

Note: Many copiers reduce or enlarge images slightly when making photocopies. The numbering should reduce the amount of inaccuracy involved with the experiment.

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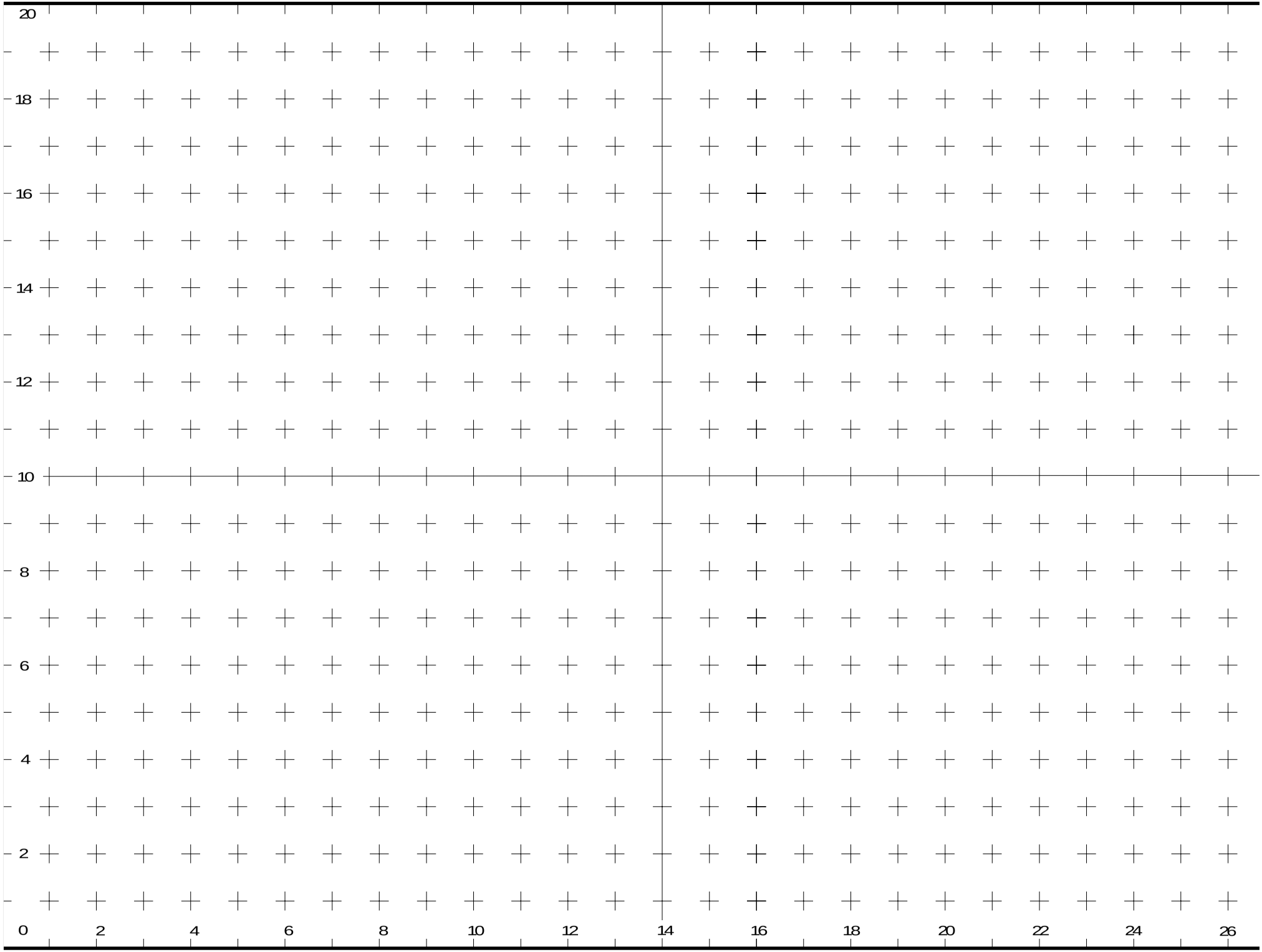
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