T.12 · Metric completeness and closure from a basis

GRE Subject Test · GRE Mathematics · Vocabulary in context

Word	Example
complete metric space /kəm'pli:t 'metrɪk speɪs/	Every Cauchy sequence in a **complete metric space** converges there.
neighbourhood basis /'neɪbəhʊd 'beɪsɪs/	Use a **neighbourhood basis** to test continuity at the point.

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