

Short Quiz - 6

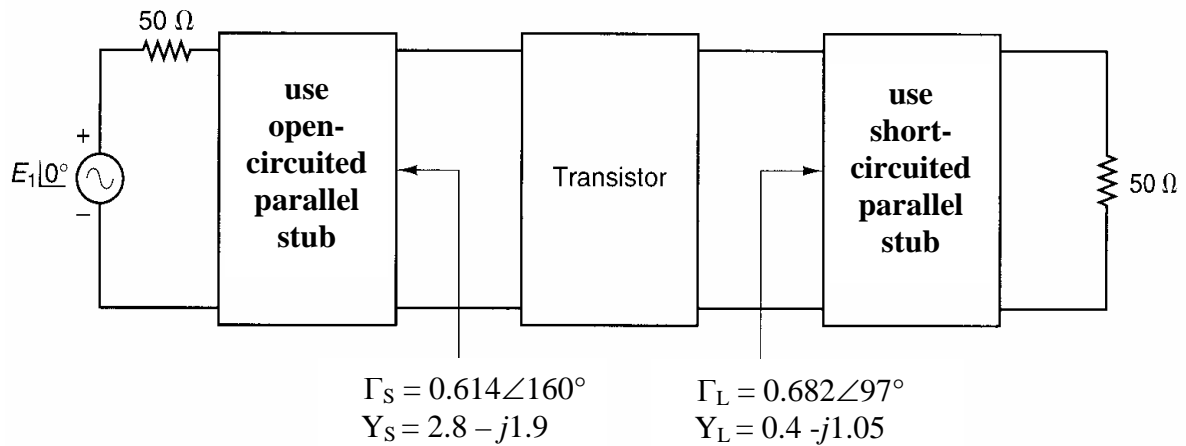
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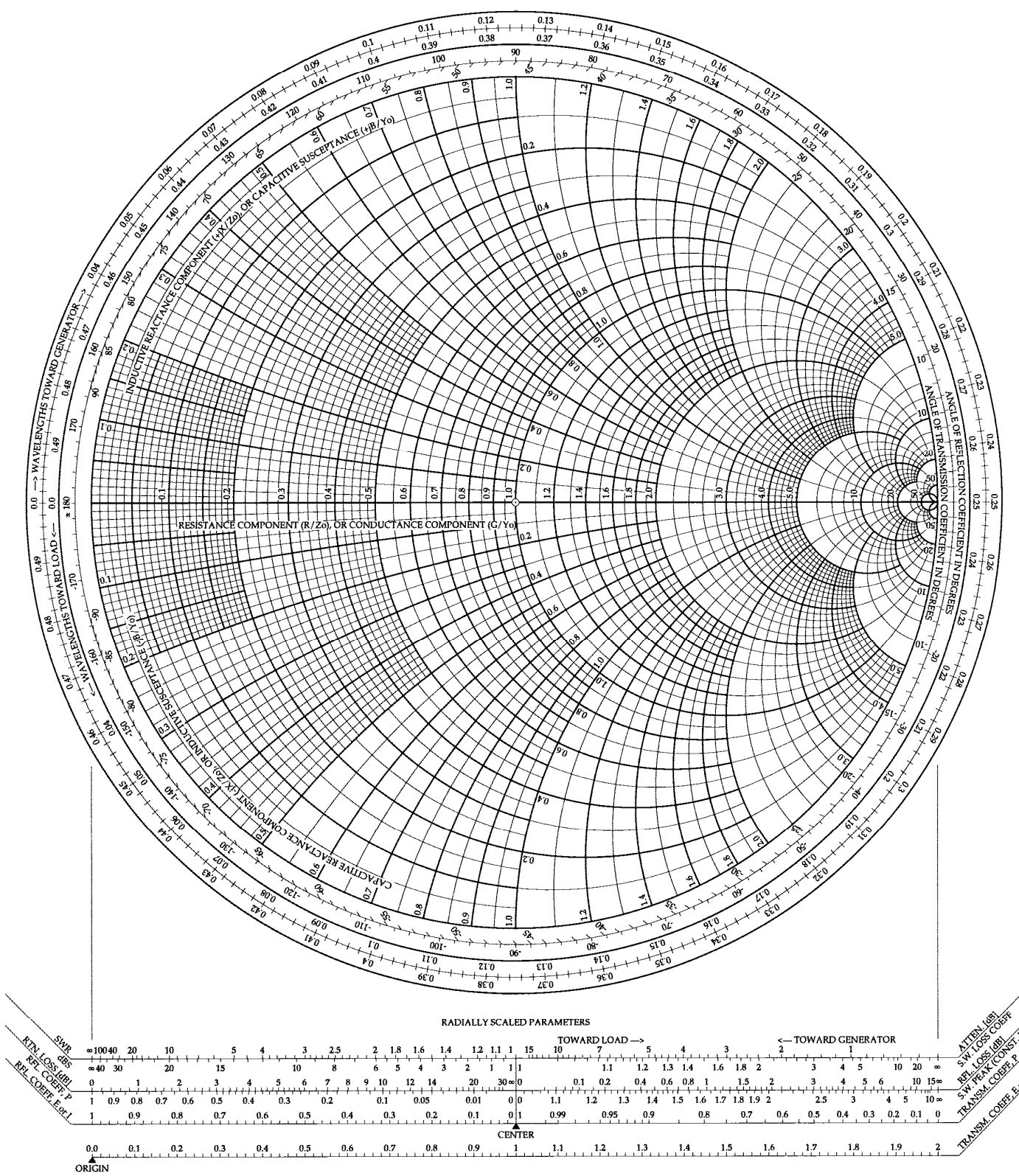
Set A

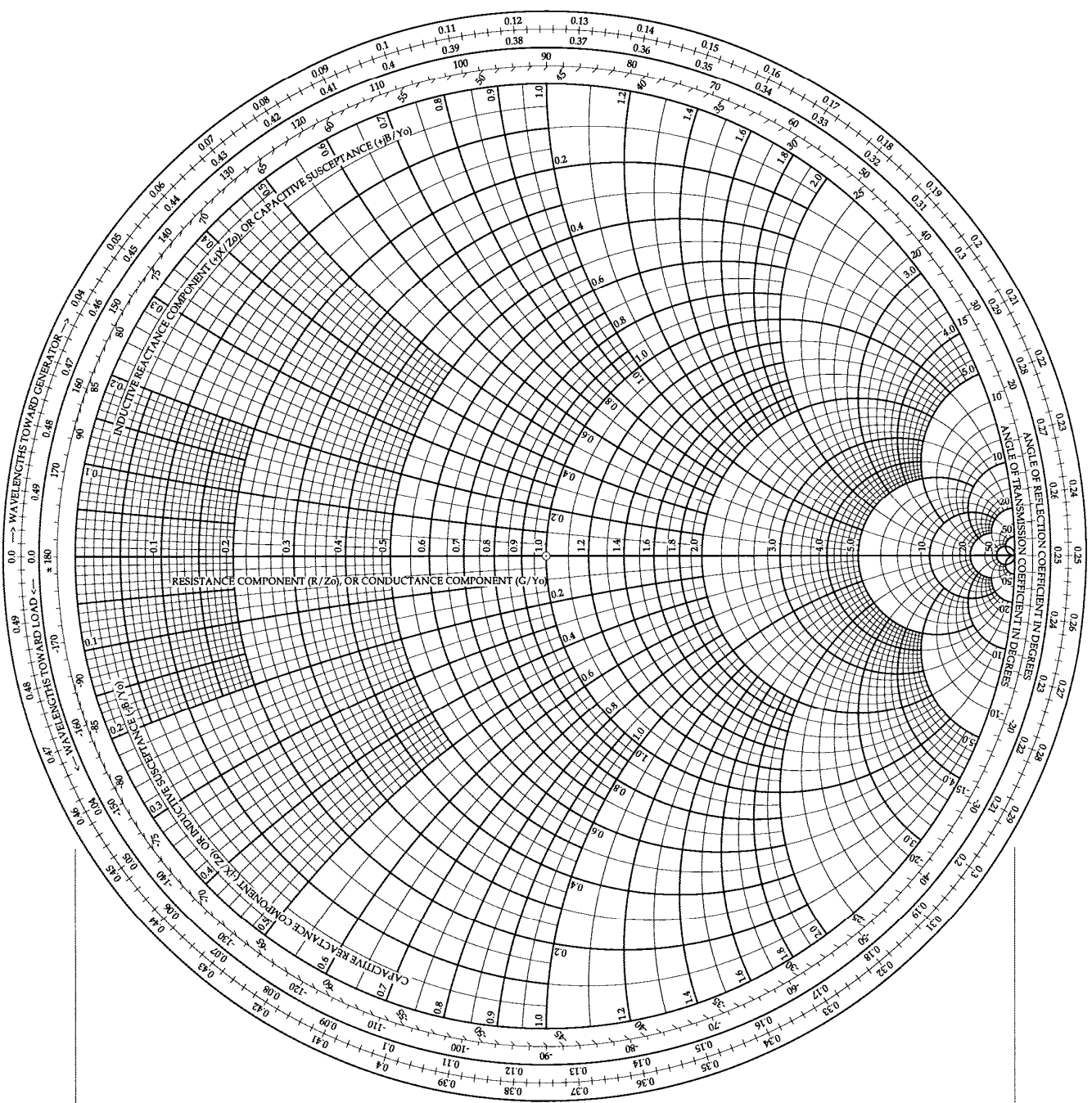
Name: _____

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1. Design two microstrip matching networks (using a $50\ \Omega$ microstrip matching system) for the amplifier shown in figure below.
 - (a) Draw the **input** matching network with appropriate **lengths** in terms of λ
 - (b) Draw the **output** matching network with appropriate **lengths** in terms of λ







RADIALLY SCALED PARAMETERS

