

# Transcription and Translation

Use this student sheet and the Procedure in Activity 16 in your Student Book to help guide you through the *Science and Global Issues: Biology* Protein Synthesis simulation, found at [sepuplhs.org/sgi](http://sepuplhs.org/sgi).

Review your notes from Activity 12, "DNA Replication." Use that information to fill in the first row of the table below. Use the information from the simulation to fill in the rest of the table.

	<i>What happens</i>	<i>Subunits used to make product</i>	<i>Where it happens</i>	<i>End product</i>
<b>DNA replication</b>				
<b>Transcription</b>				
<b>Translation</b>				