



# A L I E N

**Look Before You Leap, Think Before You Act!**

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**SIMULATION REPORT FOR:** GROCERY SHOP CHECKOUT COUNTER

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1	MEAN INTER-ARRIVAL TIME	<b>4.5</b>	MINUTES
2	MEAN SERVICE TIME	<b>3.2</b>	MINUTES
3	STANDARD DEVIATION OF SERVICE TIMES	<b>0.6</b>	MINUTES
4	NUMBER OF CUSTOMERS SERVED	<b>1000</b>	
5	SERVER UTILIZATION	<b>0.7</b>	
6	MAXIMUM LINE LENGTH	<b>9.0</b>	
7	AVERAGE RESPONSE TIME	<b>7.5</b>	MINUTES
8	PROPORTION WHO SPEND FOUR MINUTES OR MORE IN SYSTEM	<b>0</b>	
9	SIMULATION RUNLENGTH	<b>4584.64</b>	MINUTES
10	NUMBER OF DEPARTURES	<b>1000</b>	

*Execution Time: 7.0 milliseconds*