

Explain each of the following:

Function	System	Inputs
<p>Cost</p>	<p>4000 x 200 (fixed) + 1000000000 x 10 (variable) = 100000000000</p>	<p>Q = 4000 P = 1000000000 C = 100000000000</p>
<p>Revenue</p>	<p>1000000000 x 4000 = 4000000000000</p>	<p>Q = 4000 P = 1000000000 R = 4000000000000</p>
<p>Profit</p>	<p>4000000000000 - 100000000000000 = 3000000000000</p>	<p>Q = 4000 P = 1000000000 C = 100000000000 R = 4000000000000 Profit = 3000000000000</p>