

ASSEMBLY LINE SIMULATION: FACTORY TEAM WORKSHEET

Factory name: _____

Factory roster

	Name (note that some people may have multiple roles)
Factory owner	
Supervisor	
Factory workers	
Shop owner	

Factory record book

Day 1

Your factory team has **4 minutes** to complete as many cards as you can. Your team's supervisor will check to see that the cards are completed successfully; pay may be docked for poor or slow work.

Day	Factory costs		Factory sales (15¢ per card sold)	Docked pay	Factory profit (sales + docked pay - costs)
	1¢ per worker per minute	10¢ per card			
1					

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Day 2

The factory owner needs to increase profits. Workers need to work faster. You have **3 minutes** to make as many cards as you can.

Day	Factory costs		Factory sales (15¢ per card sold)	Docked pay	Factory profit (sales + docked pay - costs)
	1¢ per worker per minute	10¢ per card			
2					

Day 3

The factory owner needs more money to expand their business. Production pace must increase. You have **2 minutes**.

Day	Factory costs		Factory sales (15¢ per card sold)	Docked pay	Factory profit (sales + docked pay - costs)
	1¢ per worker per minute	10¢ per card			
3					

Total profit

Add up the factory profit from each day: _____