

Name _____

Comparative Advantage Worksheet

Part A. You are given the following information about Andy and Hannah and the time it takes each of them to clean an office and clean a bathroom.

	Andy	Hannah
Cleaning offices	60 minutes	20 minutes
Cleaning bathrooms	30 minutes	15 minutes

1. Who has the *absolute* advantage in cleaning offices? _____
2. Who has the *absolute* advantage in cleaning bathrooms? _____
3. Who has the *comparative* advantage in cleaning offices? _____
4. Who has the *comparative* advantage in cleaning bathrooms? _____

Part B. Consider the following two countries. Assume they produce only these two goods. The information is based on how many of each they can produce in **one hour**.

	United States	Japan
Cars	10	12
Computers	4	6

5. Which country has the *absolute* advantage in cars? _____
6. Which country has the *absolute* advantage in computers? _____
7. Which country has the *comparative* advantage in cars? _____
8. Which country has the *comparative* advantage in computers? _____

Part C. You're given the following information about a newlywed couple and the time it takes each of them to do two different chores: vacuuming a room or washing a load of dishes.

	Mike	Debbie
Time to vacuum a room	60 minutes	45 minutes
Time to wash a load of dishes	30 minutes	45 minutes

9. Who has the *absolute* advantage in vacuuming? _____
10. Who has the *absolute* advantage in washing dishes? _____
11. Who has the *comparative* advantage in vacuuming? _____
12. Who has the *comparative* advantage in washing dishes? _____