**Advantage and Trade Practice with answers**

**OUTPUT PROBLEM:**

 **Blueberries Maple Syrup**

 **(units per day)**

**United States 100 25**

**Canada 120 60**

**Who has the absolute advantage for blueberries? Canada Maple Syrup? Canada**

**Who has the comparative advantage for blueberries?**

**US opp cost 1 blueberry = 25/100 maple syrup or ¼ maple syrup**

**Canada opp cost 1 blueberry = 60/120 maple syrup or ½ maple syrup**

**US has the lower opp cost and the comparative advantage**

**Maple Syrup? Reciprocals**

 **Canada opp cost for 1 maple syrup is 2 blueberries and US opp cost is 4 blueberries.**

 **Canada has the lower opp cost and comparative advantage.**

**Who should specialize in blueberries? US Maple Syrup? Canada**

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**INPUT PROBLEM:**

**Cheese Corn**

 **(minutes per unit)**

**United States 2 4**

**Canada 3 9**

**Who has the absolute advantage for cheese? US corn? US**

**Who has the comparative advantage for cheese?**

 **US opp cost is 1/2 corn and Canada’s is 1/3 corn, so Canada**

**Corn?**

 **US opp cost is 2 cheese and Canada’s is 3 cheese, so US.**