Output per worker per day

|  |  |  |
| --- | --- | --- |
| worker | Unit of cloth | Unit of Food |
| Carol Baskin | 10 | 2 |
| Joe Exotic | 10 | 1 |

The table above shows the production alternatives of two people that are producing cloth and food, using equal amounts of resources.

1. Calculate the opportunity cost of producing a unit of cloth for Carol Baskin
2. Calculate the opportunity cost of producing a unit of food for Joe Exotic
3. Which person has the comparative advantage in food production
4. Which person has the comparative advantage in cloth production
5. Now assume that Joe Exotic productivity triples for each good. Which country has the comparative advantage in food.