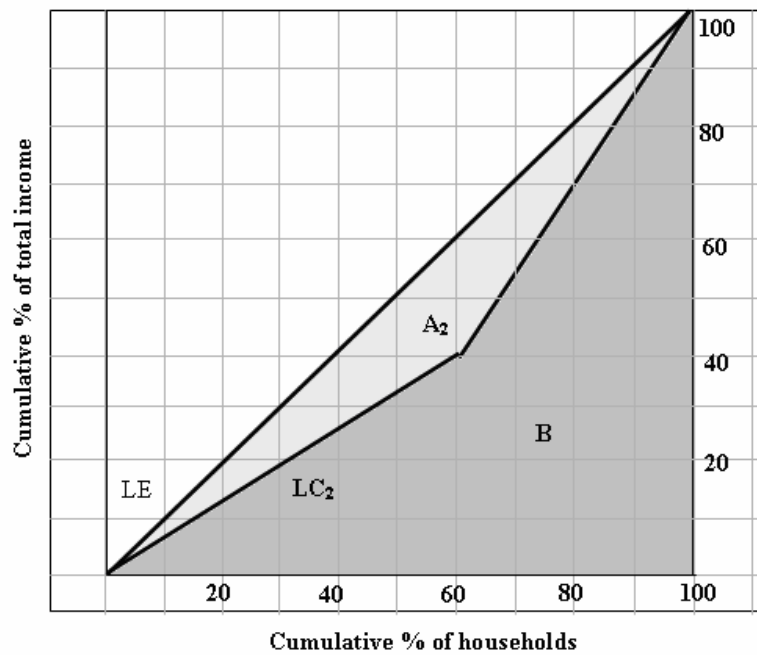


**Teacher's version P. 60-67 (2.3 The Gini Coefficient- Activity 1)*

Worksheet

1. Form groups of four with two pairs in each group (A and B).
2. **Pair A** to determine the value of Gini Coefficient of **LC₂**.
3. **Pair B** to determine the value of Gini Coefficient of **LC₃**.
4. Each pair take turn to explain the working steps and the answer, while the other pair check and confirm the working steps and the answer.
5. Explain the possible relationship between the position (and shape) of the Lorenz Curve and the Gini Coefficient.

For Pair A



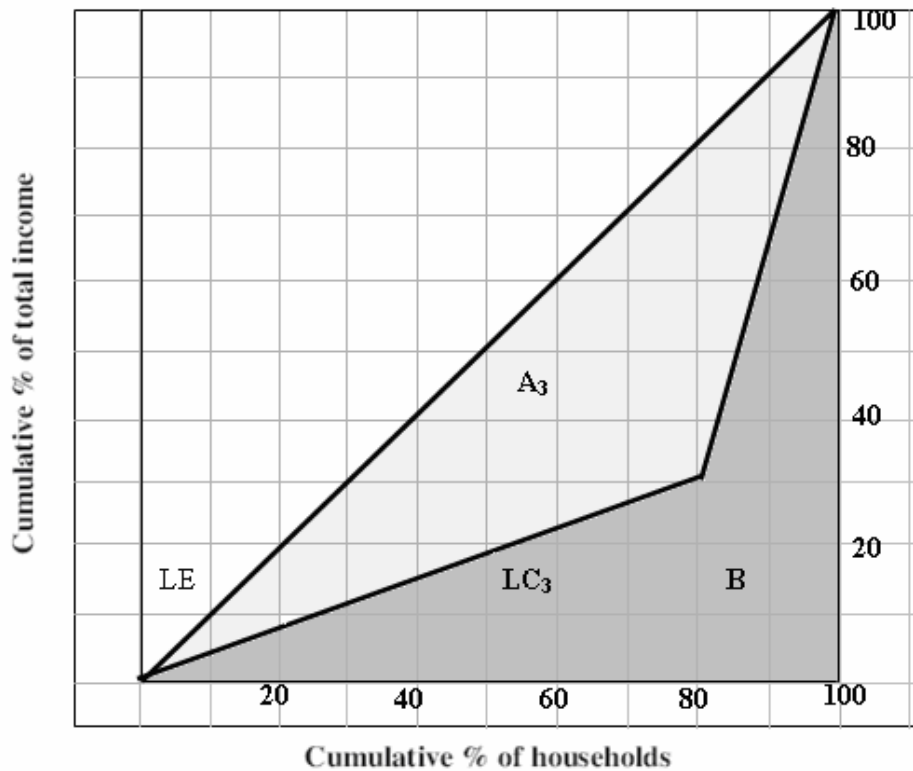
For LC₂,

Area of A₂ is _____,

Area A₂+ B= _____,

Gini Coefficient = _____.

For Pair B



For LC₃,

The Area of A₃ is $(5 \times 10 / 2) =$ _____,

The Area A₃+B= _____,

Gini Coefficient = _____.