

Monopoly Estate Division Activity

Your Name: _____

Group Members Names: _____

Period: _____

Estate Division Activity:

For this activity, you will take the information you accumulated playing monopoly, remove one player and divide their property and cash among the remaining players.

You will do this in **two scenarios**: even and uneven division.

To begin:

- The person with the most cash at the end of the game, regardless of property ownership, is eliminated.
- All cash and property must be redistributed to the other players.
- Each property must be bid upon by all players and recorded on the page "Player Bids."
- **When bidding, all houses or hotels that were on the property are to be considered as part of the property.** The resultant value of the property should then be increased.
- In the event of a tied winning bid, the players will flip a coin to decide who gets the property.

Scenario 1: Even division – all players are to receive an even division of the eliminated player's money and property.

Scenario 2: Uneven division–

If there are two players remaining, the player with the least amount of cash, regardless of amount of property owned, will receive 60% of the eliminated player's money and property. The other player will receive 40%.

If there are three players remaining, the player with the least amount of cash, regardless of amount of property owned, will receive 50% of the eliminated player's money and property. Each of the other players will receive 25% each.

If there are four players remaining, the player with the least amount of cash, regardless of amount of property owned, will receive 40% of the eliminated player's money and property. Each of the other players will receive 20% each.

This activity will be completed as a group. However, **each member** must turn in a lab sheet AND no one person should be responsible for ensuring the completion of the problems. Each person must show all work for both scenarios on a separate piece of paper and attach it to the back of his/her lab sheet/summary. Each person should check to make sure that all calculations are correct as only one group member's work will be checked to determine the grade for the group.

When 15-20 minutes remain in the class period, STOP wherever you are in the game to do the bidding!

Record All Data Here:

List all of the team members names, the amount of total cash they had at the end of the game, and list the properties they owned (include houses/hotels/etc.)

Player 1 Name: _____ Total Cash: _____

List all Properties owned:

Player 2 Name: _____ Total Cash: _____

List all Properties owned:

Player 3 Name: _____ Total Cash: _____

List all Properties owned:

Player 4 Name: _____ Total Cash: _____

List all Properties owned:

Player 5 Name: _____ Total Cash: _____

List all Properties owned:

Player Bids:

List player names in the first row and properties up for auction in the first column. Fill in all of the corresponding **bids** that each player made for each property.

Player Names → Properties for Auction ↓					

Scenario 1: Even Division

FINAL SETTLEMENT:

Please show all work for fair share and calculations for cash owed/paid!

Player 1: Fair Share-

Cash Owed/Paid -

Properties Received-

Player 2: Fair Share-

Cash Owed/Paid -

Properties Received-

Player 3: Fair Share-

Cash Owed/Paid -

Properties Received-

Player 4: Fair Share-

Cash Owed/Paid -

Properties Received-

Scenario 2: Uneven Division

FINAL SETTLEMENT:

Please show all work for fair share and calculations for cash owed/paid!

Player 1: Fair Share-

Cash Owed/Paid -

Properties Received-

Player 2: Fair Share-

Cash Owed/Paid -

Properties Received-

Player 3: Fair Share-

Cash Owed/Paid -

Properties Received-

Player 4: Fair Share-

Cash Owed/Paid -

Properties Received-